

ARKANSAS
HIGHWAYS
FALL 1993

Director's Message



Everywhere the members of the Highway Commission and I go, we are congratulated for the excellent work performed by the employees of the Highway and Transportation Department.

We have always known that the employees are the most valuable asset this agency has, and a recent study by the University of North Carolina at Charlotte confirms that. According to the study which compared the cost to taxpayers with the service provided, Arkansas ranked second in the nation. The study also found that our Department has the lowest administrative costs per mile of any state.

The study used data reported by the states in 11 categories for 1991, the last year available. Each state's data was compared with national trends and with other similar states placed in "peer groups." The peer grouping combined states on the basis of agency and system size, financial expenditures, fuel tax revenues, bridge deficiencies, and tax/disbursements. Arkansas was the top ranked state out of the 13 in our peer group.

It has long been the goal of the Commission to provide the taxpayers with the best highway system possible. This comparative study shows that the Commission has consistently given Arkansans their money's worth by putting the money to work on the highways, where it belongs.

While it is the Commission's responsibility to set policy and give direction for the Department, it is you, the employees, who are charged with carrying out that policy. You have demonstrated time and time again that you can be counted on to give your best efforts in serving the road users of Arkansas.

The Commissioners and I are proud of your accomplishments, and we wanted you to know how we compare with the other states. While we can be proud of what we have been able to do, we must also be concerned about our ability to continue providing the level of service that is necessary to meet our growing demands.

As all of you know, maintaining a 16,228-mile highway system, which is the 16th largest in the nation, is expensive. It takes money, and lots of it.

The Congress recently approved a 4.3 cents per gallon increase in the federal motor fuel tax that will be used to offset the federal budget deficit. This tax will not be used for highway improvements. This is a major concern of all of the states. We must have additional federal dollars to carry out our highway programs.

Maintaining state funding is also a concern. While vehicle miles of travel have steadily increased each year, the amount of taxable gallons of motor fuel has remained almost the same for several years. This means a leveling off of state funds for highway improvements.

The Commission will be discussing possible alternate sources of funding in the months ahead. We don't have any answers right now, but nothing is being ruled out for consideration. In the meantime, this agency, through your hard work and dedication, will continue to provide our citizens with the best highway system and service possible.

Maurice Smith

DIRECTOR OF HIGHWAYS AND TRANSPORTATION

DAN FLOWERS, ASSISTANT DIRECTOR • CHARLES VENABLE, CHIEF ENGINEER

ARKANSAS HIGHWAYS

FALL 1993

ARKANSAS
STATE HIGHWAY
COMMISSION



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CHAIRMAN



BOBBY HOPPER
VICE CHAIRMAN



HERBY BRANSCUM, JR.
MEMBER



JOHN "M" LIPTON
MEMBER



J.W. "BUDDY" BENAFIELD
MEMBER

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FRONT COVER PHOTO: *State Highway 87 north of Mountain View.*
BACK COVER PHOTO: *State Highway 23 near the Franklin/Madison County Line.*
 Photographs by John Jackson

Lipton, Benafield New Appointees To Highway Commission

The membership of the Arkansas State Highway Commission has changed twice since the beginning of 1993. On January 14, Governor Jim Guy Tucker appointed former State Representative John "M" Lipton of Warren to a ten-year term on the Commission, replacing Ron Harrod of Prescott whose term expired. Lipton's tenure will expire in the year 2003.

On June 29, J.W. "Buddy" Benafield of Newport was named by Governor Tucker to fill the unexpired term of Rodney E. Slater of Jonesboro who resigned from the Commission to accept the position of Federal Highway Administrator in Washington. Benafield's term will expire in January 1995.

Commissioners Lipton and Benafield took time away from their busy schedules recently to talk with Randy Ort of the Public Affairs Office about their appointments and what the future might hold.

ORT: *Gentlemen, both of you were appointed by Governor Jim Guy Tucker. What were your feelings when he first asked you to be a member of the Highway Commission?*

LIPTON: Certainly it's one of the highest honors, as far as appointed positions are concerned, that one could receive in the State of Arkansas. Observing over the years in the legislature and working with the Highway Commission, I think that I probably got a good feel for what I deemed the importance of the Commission, and I was very honored when Governor Tucker afforded me an opportunity to serve on the Commission.

BENAFIELD: I consider it a great honor to serve on the Highway Commission. Governor Tucker and I have been friends for many years. We've traveled on almost every highway in this state campaigning together, and we share many of the same concerns about transportation and highways. This is one of the few boards that I would have served on. I wanted to serve on the Highway Commission, and I'm looking forward to serving.

ORT: *What in particular made this appointment appealing to you?*

BENAFIELD: One of the things that was appealing to me was there's only five members. I have found that you can certainly get more done when you have a board that's not too large. Secondly, it is an independent board - the Mack-Blackwell Amendment made it that way. Serving on the Highway Commission, you can make a difference in the quality of life for the people of Arkansas.

LIPTON:

I agree with Mr. Benafield. Certainly the Mack-Blackwell Amendment sets this body apart. The tenure of the appointment certainly was appealing to me. The fact that you're here for a ten-year period of time, and you can get some continuity out of what you're trying to do is very appealing. We're envied in many states in the nation because of the Mack-Blackwell Amendment. It's worked real well. I hope we can maintain the integrity of Mack-Blackwell so that its existence will prove out in the future the same as it has in the past.

ORT:

Both of you have been very active in various positions in Arkansas politics in the past. How will your past experience help you on the Commission?

LIPTON:

I hope I bring something to the Commission from the experience of 24 years in the Arkansas General Assembly. Having served as Speaker of the House at a point in time when we adopted the largest highway program in the history of the state will be helpful. I kind of feel like I've followed the money, so to speak. I've worked along the lines of economic development and developing our state, and I feel that the Highway and Transportation Department is certainly one of the keys - I'd have to say the major key - in developing the infrastructure that will make this happen.

BENAFIELD:

I've been in politics most of my life. I've served as mayor of one of the smallest cities in the state, and as mayor of the largest city in the state, and I've been on numerous boards and commissions. I have worked with several Governors as a legislative aide and actively been involved in city and county government. I think my experience will be very helpful to me and I plan to use it.



Randy Ort, left, of the Public Affairs Office, during his interview with newly appointed Highway Commissioners J.W. "Buddy" Benafied, center, and John "M" Lipton.



"I'm a big believer in preventative maintenance."

John "M" Lipton

ORT: *What are some of the priorities you would like to see met during your term on the Commission?*

LIPTON: We've got to connect roads with roads that go places. You know, just to go out here and to build six or seven miles of road, and then all of sudden you come to a county line or a district line, and you wonder what happened to the road. We have got to join up these communities of 4,000 to 5,000 population, get them linked up with four-lane roads and three-lane roads with passing lanes. I think the Highway Improvement Program of 1991 set this into motion. That's not saying that we haven't got to follow up with this, and I'm a firm believer already that additional funds are going to have to be made available in order to bring this about.

I'm also very concerned about the existing road system. I'm a big believer in preventative maintenance, and I'll be pushing very hard for this. I'm sort of like a little bulldog I guess, I get hold of something and I'm not going to turn loose. I'm talking about a good two-lane road with shoulders adequately marked and properly maintained. Let's not lose sight that we've got to maintain what we've got before we build any new. That's where I'll be coming from. Now the Interstate Program - like I-69, and I-49 or Highway 71, and the I-66 Corridor - those things are all great. That's great to plan for the future. And I want to be a part of planning. But we can't lose sight of the immediate need by looking into the future.

I'm a big believer in "you make things happen." There are some things we can do from a Commission perspective that I'm going to be vitally interested in — linking up these communities, 4,000 to 5,000 population, with reasonable roads that go places, and maintaining what we have. We've got to have this in order for this state to grow and develop.

BENAFIELD: I would like to tie the state together with a four-lane highway system both north and south, and east and west. If we are ever going to have the economic growth we deserve and create the jobs

that we need, it is a must that we have this four-lane highway system. Our equipment inventory is now, on the average, over 15 years old. I would like to see us upgrade all of our equipment. I believe it is necessary that we try to escalate our overlay program. I think it is very important that we maintain our infrastructure adequately.

ORT: *Both of you have been very active since your appointments. What are some of the things you're hearing from the people you're meeting with? What are their concerns about our highways?*

BENAFIELD: I just recently traveled every county I will be the advocate for in Districts 1 and 10. I thought it was important that I do that. Of course, 63, 412, 67, 49, Highway 1 and Highway 18 are the highways I heard most often. The Highway Improvement Program the Commission started back in 1991 will do a lot of work in the state over a period of 12 to 14 years. The one thing I found out was that the public is impatient, and I can understand that. It's been a couple of years now, and no one understands why their priority is not higher than someone else's priority. But that's the thing that I believe we have to work with through a process of education and fairness. I'm one who's concerned at this time about whether we'll be able to live up to all the commitments that were made. It's probably going to take some additional funding from somewhere to meet all the commitments.

LIPTON: Let me just add a little to that, because I think the expectations are very high. And that's something we've got to be very much concerned with. You feel like a commitment was made, and a commitment made is one that needs to be kept. The problem is this program was a 14-year program. We're two years into it, and we've got 12 years to go.

"I would like to tie the state together with a four-lane highway system."

J.W. "Buddy" Benafield





ORT: *We've traditionally been a pay-as-you-go state as far as highways are concerned. Do you believe something different must be done to finance highway construction in Arkansas?*

LIPTON: We're looking at a situation that no one knew would come about back in January and February of 1991. For example, the old automobiles are coming off the road and more fuel efficient automobiles are coming on. The new technology as far as big trucks is concerned; they're getting eight, ten, to even twelve miles per gallon. Then the federal government comes in and mandates the use of alternative fuels.

All of this together points out that we've got a dwindling cents-per-gallon tax. We're going to have to look at alternatives to financing roads in Arkansas other than the cents-per-gallon - things like repealing the sales tax exemption on gasoline or a bond issue. We need at least three or four options to present to the General Assembly in 1995. We don't need to wait 'til the legislature is in session and drop a bomb on the boys at the State Capitol. That doesn't work; I've been there;

they don't appreciate it. We need to be doing our work as a Commission and doing some planning. Let's get creative enough to get some good things to put on the table to carry to the General Assembly, get them looked at in the interim period, carry this out across the State of Arkansas with a planned program. Governor Tucker is very interested in something of that nature.

BENAFIELD: I believe that a pay-as-you-go system has served the state well in the past, but if we are going to build a highway system that we so desperately need, we are going to have to raise additional revenues. I am not opposed to looking at bond programs and exploring toll road systems.

ORT: *The motor fuels tax on the national level is going up with this money being used for deficit reduction. Is that going to hurt us?*

LIPTON: My personal opinion is that it's going to hurt Arkansas, because we're a predominantly rural state that drives more miles than any other state in the nation. It's going to hurt the people of this state. And it's going to hurt even more, because we're not going to be getting that money back to put back out on the roads for those people.

BENAFIELD: I share John's concerns about that. In the past, most of the time when you raise a gasoline tax, it goes into road programs. And that's the way it should be. And I think it's going to have an effect on the State of Arkansas — one that will hurt us. It will also hurt us if we need to acquire

additional funds. There's a point where people rebel against increased taxation. We may be close to it.

ORT:

You all have been traveling around the state quite a bit. We've got about 4,000 employees around the state, and you've had a chance to meet and visit with many of them. What's been your overall impression of the staff?

LIPTON:

I'm very impressed. I know that in the national ranking we rank number one as far as the expenditures on administration and the net results we're getting from it. That's good news.

I believe in paying the people you've got to keep the best, and I'm not afraid of attrition as a way of keeping costs in line. I don't like to lay people off; but sometimes when people retire, we just don't replace them.

Keep your people; stay competitive in your pay; keep your benefit program; and don't be fearful about asking a little more from the people you have. You might do more with fewer people. With the technologies, that's certainly possible.

BENAFIELD:

I guess probably this was where I was the most surprised. I've had very limited experience with the employees of the Highway Department. But I did travel with Ray Woodruff and Joe Barnett, the engineers in my districts. I found not one negative word from anyone about them. They seem to be making people pretty happy with what they do.

I've spent more time at the Little Rock office than I have anywhere else. I've been very impressed with the availability of information. Your data bank is just wonderful. If we need to know something, you can almost get it to us within a matter of minutes, and certainly within an hour or two.

I cannot say enough at this point about how fortunate we are to have the professional employees we have. I can see now why the High-



way Department has been able to do as well as it has and I think I am very fortunate to be a part of it.

ORT: *As both of you know, being on the Highway Commission is a very time-consuming job. How has that affected your business and personal life?*

BENAFIELD: When I accepted the appointment, I realized it did take a lot of time, and I made arrangements for this. I happen to be in a business where I don't have to punch a time clock. Even though I'm actively involved in all my businesses, I've always been able to stay involved in other activities other than my own work. This is an appointment that I wanted; it's one I discussed with the Governor for some time; and I would never have thought about accepting it if I didn't feel like I could devote the necessary time. I view this as a way to do something to serve the community and state in a way that I enjoy doing.

LIPTON: I went back and looked at the records. I've been out three to four days every week since January. If you throw the legislative session in there, it would be more than that; because I tried to attend those meetings out there. We do draw an expense per diem. But when you look at that and add it up compared to what it's actually costing you...

I've dedicated myself to being available to the area that I'm representing. I want to hear from people; I want to talk to people. The only way we'll really become associated with what's occurring out there is for us to go look ourselves. People want to see the Commissioners. So we've got an obligation that we accepted with our oath to uphold the Mack-Blackwell Amendment. We have got to get out there and make ourselves available.

This is not an ego trip; it is a working endeavor for the betterment of the State of Arkansas. In my last few years in the legislature, I became conscious of that. This Commission is sending good messages out across the state with its ability to go in and work with people. We've got to keep that up, if we're going to the people and sell programs.

BENAFIELD: There's only five of us. We really serve all the people in this state. We don't just serve 14 counties or 16 counties. It's equally as important for me to go with John when he's involved, if it's possible for me to do so, or him to be with me. And I want him there, and I want all of them there. Because by doing this, we pretty well know what each other's doing. Since there's not but five of us, we need that kind of working relationship.

LIPTON: We've had enough in the State of Arkansas of region versus region. When you get into that, everyone loses. The one thing I learned as Speaker in the House of Representatives was the importance of pulling things together – a consensus. That's what you've got to have in order to be successful. To me, that just builds upon our ability to work together as a team. Like a basketball team, there's five of us; and we're no stronger than our weakest one. If we work together, we can accomplish lots of things.



Left to Right-Front Row: Afif Siddiqui, Matt Harrison, Stephen Frisbee, Randy Maul, Steve Shipp, Mike Stengel, Mike Hofishter, Rick McConnell, Randy Wheat, Ben Simpson. Second Row: Bob Reddell, Kevin Gregory, Hooi Gin Ng, David Gan, Carol King, Teresa Wood, Knoxie Hall, Bart Barrett, Kimberly Roberts, Brandon Love, Patrick Morris. Third Row: Teddy Hooten, Tony Crafton, Thomas Posey, Shane Wood, Chris Robinson, Dani Hoyt, Kevin Toblesky, Chris Brown, Chin Khor, David Gambill. Fourth Row: Corrie Walton-Macaulay, Roy Andrews, Barry Voss, Mattlew Steele, Phillip Rye, Trey Pope, Matt Casey, Tim Wilson, Chris Parton, Julian White. Fifth Row: James Aunspaugh, Davis Mbekelu, Allen Floyd, Ravi-Kumar N. Reddy, Troy Brown, Jason James, Doug Ramer, Brian Powell, Jason Ingalls, Lyle Jenkins. Sixth Row: Jeff Derrick, Khalid Jamil, Muhammad Afif, Keith Brooks, Aaron Robinson, Kipp Hearne, Craig Johnson, Kevin White, Kelton Price. Seventh Row: Vernon Williams, Mike Hays, Sudhakar Nallamothu, Vincent Hotho, Danny Loe, Jake Wimer, Scott Nelson, Scott Brewer. Eighth Row: Brian Keen, Steven Peyton, Casey Chastain, Bryan Burris, Rusty Coan, Brandon Franks, Ronny Loe, Cannon Callicott, Jay Shellogg, and J.D. Fulmer.

Engineering Intern Orientation Program Continues To Grow

The Engineering Intern Orientation Program entered its third year with a record number of participants. In this year's program, 79 civil engineering students took part, compared with 36 in 1991, and 50 in 1992.

"Our program has grown because of the increased emphasis on recruitment at the three major state universities and because of several cooperative programs we have with the universities," Valera McDaniel, Recruiting Specialist, said.

The Department has increased its recruitment efforts at the University of Arkansas at Fayetteville, UALR, and Arkansas State University. There are more students enrolled in civil engineering and the AHTD has been more competitive

when it comes to hiring these students after they graduate. McDaniel credits the Engineering Intern Orientation Program for the increased interest in the Department. Over the past three years, 30 civil engineers who took part in the program have been hired by the Department.

On July 8-9, the interns met at the Central Office in Little Rock for a brief overview of the Department and to inform them about career possibilities and encourage them to seek full time employment with the Department upon graduation.

On the first day, the students heard presentations on the Department's Administrative, Planning, Design, and Operations branches. Assistant Director Dan Flowers and Assistant Chief Engi-

neers Roger Almond, Bob Walters, and Calvin Peevy discussed their areas of responsibilities. Others taking part in the presentations were: Kim Kealer and Scott Bennett, Planning and Research; Dorothy Rhodes, Roadway Design; John Bettis, Bridge Design; Kevin Thornton, Assistant Resident Engineer; and Mike Sebren, Staff Construction and Maintenance Engineer.

The second day was spent touring the various divisions located at the Central Headquarters. Kenny Bennett, Assistant Resident Engineer; Scott Bennett, Transportation Field Engineer; Brad Fryar, Construction Field Engineer; and Steve Peebles, Assistant Resident Engineer, conducted the tours. The session ended with a question and answer period.

ARAN

AUTOMATIC ROAD ANALYZER



ARAN - The Automatic Road Analyzer Vehicle

Increasing demand for roadway data and analysis has made it necessary for transportation agencies to invest in new state-of-the-art equipment to meet the needs. The Arkansas State Highway and Transportation Department has recently purchased an Automated Road Analyzer (ARAN) which is designed not only to collect and analyze data, but to do it much quicker and more accurately than ever before.

The Intermodal Surface Transportation Efficiency Act of

1991 (ISTEA) stipulates that a Pavement Management System be developed and implemented for all Federal-Aid highways. In order to be able to accomplish this task in a timely manner, it was imperative to automate the data collection process.

The ARAN System is designed to collect video and roadway data related to pavements while being driven at or near normal highway speeds. Video tapes and data are then reviewed and evaluated at an

office workstation. The ARAN provides the capability to collect data on a single trip and process data for the entire State Highway Network on an annual basis.

Previously, multiple trips were required to collect data for Pavement Management, the Highway Performance Monitoring System (HPMS), Needs Studies, and Road Inventory. In order to obtain the required measurements along the roadway, field personnel were exposed to dangerous levels of ve-

cular traffic and extreme weather conditions. This process required several months of overnight travel for several people, and only a portion of the Highway Network could be completed each year.

Onboard the vehicle are synchronized video cameras, recorders, and monitors to capture right-of-way and pavement images while, three gyroscopes record the pitch, roll, and heading of the vehicle with full computer control. These gyros measure the cross fall, vertical alignment, and horizontal alignment of the roadway.

The ARAN Distance Measurement Instrument (DMI) measures to a tolerance of 0.001 mile resolution to assure high precision roadway inventory reference distances. True longitudinal roughness profile data is recorded at 2 inch intervals using lasers on both the driver's side and passenger's side of the



Mark Frazier operates the information gathering equipment located inside the ARAN vehicle.

vehicle. Additionally, the ARAN provides a roadway surface cross section on 20 meter (66 feet) longitudinal intervals through the use of a "Smart Rut Bar" equipped with 37

ultrasonic transducers spaced at 4-inch centers across the bar. This detailed surface cross section measures rut depths and other surface irregularities with great precision.

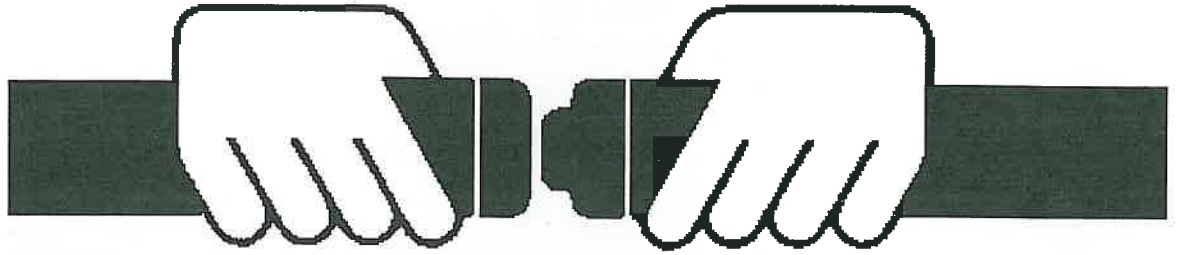
All field-gathered data and video images are available for review and processing at the ARAN office workstation in Programs and Contracts Division. Analysis results include: pavement roughness and rutting; pavement distress evaluation using pavement video; and roadway inventory measurements using right-of-way video.

The ARAN system is designed for flexibility and growth as the Highway and Transportation Department's needs change and as new subsystems are developed and made available.



Bill Staggs, Pavement Management Engineer, analyzes video and computer generated information gathered by ARAN.

SAVED



By The Belt!

Saved By The Belt is a continuing feature in *Arkansas Highways* relating personal experiences of Department employees who have been involved in motor vehicle accidents and avoided serious injury or death because they were using their seat belts. Employees who would like to share their story should contact the Public Affairs Office at 569-2227.

McAlister and Cravens of District 8 Live To Tell Their Story Because of Seat Belts

It doesn't take but just a split second for a serious motor vehicle accident to happen. Just ask B.J. McAlister, Assistant Resident Engineer at Russellville, and Cletus Cravens, Construction Party Chief at Russellville.

Both men were returning to the Resident Engineer's office from the job site on October 12, 1992, when they were involved in an accident. McAlister was driving the 1986 Chevrolet pickup truck in the inside, northbound lane on four-lane Highway 7 near the Arkansas Tech University campus when a

southbound pickup truck suddenly crossed the center line and collided with the left front of McAlister's vehicle.

"That was the most helpless feeling I've ever had," McAlister said. "I saw the truck coming and I didn't have time to get out of the way. When we were hit, our truck spun sideways and was hit in the side by an 18-wheeler that was traveling in the outside lane. Fortunately, the 18-wheeler was able to slow down enough so that he didn't hit us hard."

The impact destroyed the driver's side of the Department truck

and McAlister was unable to get out through the driver's door. Gasoline was leaking from the truck and the driver of the 18-wheeler grabbed a fire extinguisher from his truck and stood by until the fire department and rescue personnel arrived to assist McAlister out of the truck.

McAlister believes things could have been worse had he and Cravens not been wearing their seat belts. McAlister was taken to St. Mary's Hospital in Russellville and treated for a cut on his forehead and leg. He was back at work three days later, bruised and sore from the ac-



B.J. McAlister stands near the accident location on Highway 7 in Russellville.

cident, but feeling fortunate. "I don't think I would be here today if I had not been wearing the seat belt," McAlister said. "I would have been thrown out the windshield."

Cravens' injuries apparently were more serious. He has worked only a few weeks since October and in July had surgery which he hopes will correct the back problems he has had since the accident.

The driver of the other vehicle stated to police that he didn't remember anything about the accident. He apparently passed out while driving and lost control of his vehicle. He was treated for minor injuries and released. He also was wearing a seat belt. Both vehicles involved in the accident were totaled. The 18-wheeler had only minor damage.

GET IT TOGETHER!



AHTD vehicle driven by McAlister

Department policy requires all employees to wear a seat belt whenever they are in a Department vehicle. It is also State law that the driver and front seat passengers buckle up.

"I've been pro seat belt for a long time," McAlister said. "I don't even think about it anymore, it's become a habit to buckle up when I get in a vehicle. As a matter of fact, I'm uncomfortable if I don't have the seat belt on," he added.

Resident Engineer Ruben McConnell said he has always encouraged his employees to buckle up. "When the first memo came out informing us of the Department's Seat Belt Policy, I had everyone in the office read and initial it," McConnell said. "I make sure my people buckle up. After B.J. and Cletus were involved in that accident I believe everyone here was convinced of the importance of seat belts," he said.

Two Highway Corridor Studies Attract Public Interest

Two highway corridor studies which hold the possibilities of major impacts on Arkansas are attracting a great deal of public interest. North Arkansas residents are keeping an eye on the Transamerica Transportation Corridor Study, while east and south Arkansas are focusing on the Mid-Continent Highway (Corridor 18) Study. Both corridors are identified in the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA).

TRANSAMERICA TRANSPORTATION CORRIDOR

The Transamerica study is investigating the feasibility of a major east-west transportation corridor from Virginia to California. In addition to looking at traditional highway options, the study is examining the feasibility of evolving technologies, such as high speed rail, maglev, and intelligent vehicle/highway systems (IVHS).

Several study corridors, each approximately 50 miles wide, are located between Interstate 40 on the south and Interstate 70 on the north. Two of the study corridors are located in Arkansas; one along existing I-40 and the other generally along the Highway 412 corridor.

In May and June the Highway Commission and Planning personnel held six meetings at various locations along the Highway 412 corridor to explain the purpose of the study and to solicit support from the communities.

The study corridor with the greatest potential impact on Arkansas includes the construction of an upgraded highway built to Interstate standards with a basic level of IVHS technologies and the ability to accommodate longer combination

trucks. The same corridor is also being studied as a potential super highway and truckway. Features for this option include vehicle speeds of up to 150 miles per hour, substantial deployment of IVHS technologies and a separated truck roadway.

The Study Team is composed of both public and private sector members representing 12 states. The Final Report is scheduled for submission to the Steering Committee by March 31, 1994.



Roger Almond, Assistant Chief Engineer for Planning (left), discusses alternate corridor locations with Sharp County Residents.

MID-CONTINENT HIGHWAY

The Mid-Continent Highway is identified in ISTEA as Corridor 18, and is more commonly known as Interstate 69. This corridor is an extension of I-69 from Indianapolis to Houston. The legislation specifically identifies Evansville, Indiana, Memphis, Tennessee and Shreveport, Louisiana as other cities included in the corridor.

The route from Memphis to Shreveport is of particular interest to east and south Arkansas residents and the Highway Commission.

In April, the Department was selected by the other six states included along the corridor to head a Steering Committee that will select a consultant to conduct a feasibility study. In August it was learned that \$300,000 had been approved by the Federal Highway Administration for the study. It is anticipated that a consultant will be selected in the next few months and it will take about 18 to 24 months to complete the study.



(L-R) State Rep. Jodie Mahoney of El Dorado, Wally Garringer of Pine Bluff, and State Rep. Charlotte Schexnayder of Dumas, look over a map depicting the proposed I-69 Corridor.

The states included in the study are; Indiana, Kentucky, Tennessee, Arkansas, Mississippi, Louisiana and Texas.

In addition to the Steering Committee, each state has formed an Association consisting of business,




industry and private citizens to monitor the progress of the study and generate local support. The Arkansas I-69 Corridor Association met recently in Dumas for an update on the status of the project.



Highway Commissioners John "M" Lipton (left) and J.W. "Buddy" Benafield (right) at the I-69 Corridor meeting in Dumas.



Legend

-  Suggested Route (40 Mile Corridor)
-  Area of Economic Enhancement (100 Mile Corridor)
-  Existing Segment

FHWA Demonstration Project Makes Stop At AHTD

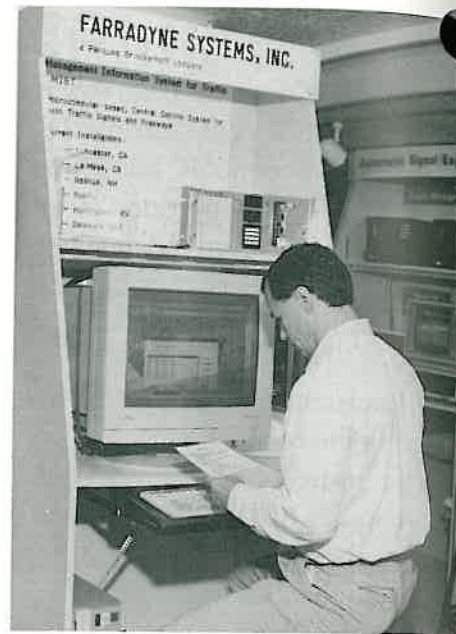
Utilizing the best available traffic control technology can make immediate improvements in the safety and efficiency of a signalized intersection. Traffic control engineers are faced with a wide variety of rapidly changing electronic, computer, and software products that are being developed by the traffic control industry. The problem is, how do we stay informed of these latest technologies?

To help state and local officials stay abreast of the latest in technological advances, the Federal Highway Administration has developed a mobile workshop to bring these technologies to the users - the traffic engineers and supervisors. The Advanced Traffic Control Technologies Workshop is touring the country, and it made a stop at the AHTD Central Office June 9 and 10. The two-day event drew participants from various cities and counties around the state, as well as our own traffic engineers.

The workshop presentation and hands-on demonstration allowed the users to operate and evaluate most of the electronic traffic control technology and equipment on the market today. The workshop format encourages users to discuss product features and benefits, and determine the technology that best fits their particular traffic control needs.

The workshop helps state and local agencies implement more reliable and powerful traffic control systems by providing information and demonstrations of proven state-of-the-art traffic control technology. It also helps create an awareness among top management and administrators of the significant role of traffic control systems in efficient traffic management, and the need for adequate resources for the operation and maintenance of these systems.

The two-day presentation consisted of a workshop and demonstrations of operational equipment



Eric Phillips of the AHTD's Traffic Division evaluates a system

and software in a mobile exhibit vehicle. The project trailer contained 25 exhibits of advanced traffic control technologies where the participants could get a hands-on demonstration.

"We are excited to have this FHWA demonstration project at the Department," said Frank Vozel of the AHTD Traffic Division. "This is a great way to bring these systems to the users for them to see and use."



The FHWA Traffic Control Demonstration Trailer.



Participants get a close look at the latest technologies.

AHTD To Begin Using More Rubber In Asphalt Pavements

The Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991 did many positive things for the transportation industry in America. It revamped the guidelines under which the Federal Highway Administration (FHWA) spreads the money among the states for highway projects; it created the Enhancement fund category for non-typical highway improvements; and it authorized the study of new highway corridors such as Interstate 69 through southeast Arkansas and Interstate 66 in north Arkansas.

But ISTEA also included a provision which is not proving to be as popular among the states. The legislation mandated the use of crumb rubber in asphalt pavements beginning in fiscal year 1994.

Crumb rubber is produced by shredding and processing old automobile and truck tires. Its use in asphalt pavements has been tested in recent years with some of the experiments yielding favorable results, but many showing unfavorable outcomes.

The inclusion of the provision in ISTEA requiring its use caught many states off-guard. Specifically, the legislation lists the following minimum utilization requirements for the use of recycled rubber from scrap tires in asphalt pavement: by Fiscal Year '94, 5%; by Fiscal Year '95, 10%; by Fiscal Year '96, 15%;

and by Fiscal Year '97 and each year thereafter, 20%.

States which do not meet the minimum utilization requirements run the risk of having federal highway funds withheld.



**Jim Sorenson of the FHWA's
Pavement Division in Washington, DC**

On Monday, August 16, the Federal Highway Administration conducted a meeting in the Highway and Transportation Department Auditorium to go over the regulations and answer questions about its implementation. More than 70 contractors, suppliers, and AHTD personnel were on hand for the presentation.

"This was not our idea," stated Jim Sorenson of the FHWA's Pavement Division in Washington who conducted the meeting. "We did not want this included in ISTEA. As a matter of fact, we fought against it. But it is there, so now we must turn our attention toward implementing and enforcing the requirements."

The meeting was scheduled for two hours but lasted nearly twice that long because of the amount of information and the number of questions.

"We were very pleased with the turnout at the meeting and the amount of interest that was expressed," said Bob Walters, the Department's Assistant Chief Engineer for Design. "All of us in the industry realize that, like it or not, we must comply with these regulations."

Walters noted that the Department utilized crumb rubber in a section of pavement on U.S. Highway 65 between Little Rock and Pine Bluff. "There were some problems initially in combining the rubber with the asphalt, but once that was corrected, the surface has held up reasonably well. There are a lot of unknowns about the use of crumb rubber in asphalt," Walters continued.

"This is a case where we will obviously have to learn as we go," he added.

DEDICATIONS:

Stone County Projects Dedicated

A ceremony dedicating two Stone County highway projects was held near Mountain View July 16. About 50 local residents joined highway officials and elected representatives to celebrate the completion of Highway 58 from the White River Bridge at Guion to Highway 14, and two new bridges on Highway 5 just south of Mountain View.

The ceremony took place near the White River on a portion of the old Highway 58 that once led to the Guion Ferry crossing. The site was selected because of its historical significance to the career of former Governor Orval Faubus, who was invited to speak at the dedication.

During his re-election campaign for governor in 1962, Faubus attended the dedication of the Guion Ferry. As he noted in his speech, he was the only candidate for governor to attend the ceremony. The other candidates were in Hot Springs attending a luncheon with then-Vice President Lyndon Johnson.

"After the ferry was dedicated I was walking along the banks of the White River not far from where we are standing today when a photographer for the *Arkansas Gazette* took my picture," Faubus said. "That photograph turned out to be a key feature in my campaign and is probably one of the most well-known

photos ever taken of me during my career as Governor," he said.

Highway Commissioner Herby Branscum, Jr., a native of Stone County, said the new Highway 58, coupled with the two new bridges on Highway 5, would aid tremendously in the growth of tourism in Stone County.

"This county ranks sixth out of the 75 counties in Arkansas as a tourist destination. Nearly 370,000 persons visited here in 1992 and they spent over \$53 million in travel related expenditures," he said. "The Highway Commission is aware of the role good highways play in the economy of places like Stone County and we plan to continue working with your elected representatives to make great things happen," he added.

Highway 58, once a narrow, gravel highway, was paved at a cost of \$4.2 million. The Highway Commission awarded a contract for the construction in January 1991 shortly after the White River Bridge was completed that replaced the Guion Ferry.

The two new bridges on Highway 5 were built at a cost of \$2.2 million. One of the bridges was built on new alignment along with a half-mile of new roadway to eliminate a structure that was located in a sharp curve.



(L-R) John Lipton, Maurice Smith, Orval Faubus, Bobby Hopper, Herby Branscum, and Buddy Benfield at the Stone County dedication.

New Petit Jean River Bridge Dedicated

It had all the makings of a county fair: sun, heat, clouds, thunder, lightning, rain, BBQ chicken, and politicians. But it was a dedication ceremony for the new Petit Jean River bridge on Highway 7 north of Ola.

The ceremony was sponsored by the City of Ola, and the chicken was provided by the Arkansas Poultry Federation. A crowd of about 60 braved the heat, then seemed to enjoy the rain while eating chicken and taking shelter under the new bridge after the ceremony.

The City of Ola named the bridge "The Lloyd George Bridge" honoring the State Representative who has served the area in the state legislature for over 25 years. A plaque was placed next to the bridge to commemorate the honor.

"It's the Highway Commission's policy that we do not name bridges or roads after people, but



(L-R) House Speaker L.L. "Doc" Bryan, Rep. Lloyd George, Ola Mayor David Havner, Commissioners Herby Branscum, Jr., L.W. "Bill" Clark, J.W. "Buddy" Benafield, John "M" Lipton, and Bobby Hopper.

we were delighted the City of Ola has honored our dear friend Lloyd George in this way," said Highway Commissioner Herby Branscum, Jr.

A \$1.2 million contract was awarded in July 1992 for the con-

struction of the new bridge and the straightening of the approaches. Mobley Contractors of Morrilton was the prime contractor for the job.

Highway 62 Four-lane Dedicated at Mountain Home

About 50 Mountain Home residents gathered on Highway 62/412 East August 3 to celebrate the completion of a project to widen the highway to four lanes. They were also treated to the news that the Highway Commission plans to award a contract for the first phase of the Mountain Home Bypass this Fall.

"We anticipate being ready to open bids on a grading and structures contract for the bypass this

November," Highway Commissioner Bobby Hopper said. "The Commission originally planned to wait until early next year before we started the bypass, but the project will be ready to go earlier than expected," he added.

Hopper also announced that the widening of Highway 62/412 from Cotter east to Highway 126 South will be ready for contract early in 1994. "This highway corridor is, without a doubt, very important to

not only north Arkansas, but to the entire state," he said.

According to the Arkansas Department of Parks and Tourism, more than 3.8 million tourists visited the eleven counties in north Arkansas along this corridor in 1992. Nearly \$600 million in travel-related expenditures was spent by those visitors, which is about one-third of all the travel-related expenditures statewide.

Celebration at Yellow Bend Harbor Addresses Transportation's Importance

The completion of the Yellow Bend Slack Water Harbor on the Mississippi River near the Desha and Chicot county line creates great economic possibilities for Southeast Arkansas.

A ceremony to officially open the harbor was held July 8 and more than 300 people braved the mid-summer heat to join in the celebration. Highway Commission Chairman L.W. "Bill" Clark told the crowd that Yellow Bend is already playing an important role in transportation in Southeast Arkansas.

"All of the crushed stone that

will be used in the asphalt mix for the widening of nearby Highway 65 will be delivered by barge to this harbor from Kentucky," Clark said.

Clark noted that the Highway and Transportation Department, working with the county judges of Desha and Chicot counties, extended State Highway 208 along the base of the levy to provide an entrance to the harbor. The 1.5 mile extension was completed in late 1992 at a cost of \$766,000.

Work began on the harbor in November 1988 and was recently completed at a cost of \$6.5 million.

Plans call for development of an industrial park adjacent to the harbor.

Senator Dale Bumpers said prospects for the harbor were to be able to move more than 200 tons of freight a year by the year 2000. "That will make this \$6.5 million investment look like peanuts," he said.

"This port means we can export goods to all the world and import goods back to Arkansas and inland. It means jobs, hope, and an opportunity, not only for this area, but for the state," said Governor Jim Guy Tucker.

Highway 165 Widening Dedicated at Stuttgart

The widening of Highway 165 (Park Avenue) in Stuttgart had long been a goal of the City. With the recent completion of the projects, city, county and state officials were joined by other Stuttgart citizens on June 24 to officially dedicate the new facility.

"I know how proud you are of this new highway," Highway Commission Chairman L.W. "Bill" Clark said. "It has taken a lot of work on the city's part and others here in Stuttgart to secure the right of way and get the utilities moved. The final project which we see before us is something that will serve this city and its people for many years to come," he said.

The Highway Commission awarded a \$3.2 million contract in 1991 to widen the two-lane highway to four lanes.

Following the dedication, a plaque honoring those who helped in securing the right of way and

moving the project toward completion was unveiled in the city park.



(L-R) Senator Kevin Smith, AHC Chairman L.W. "Bill" Clark, Senator Mike Beebe, Representative Wanda Northcutt, and Stuttgart Mayor Pete Rains with the plaque honoring those who helped with the Highway 165 project.

PUBLIC HEARINGS:

The Department conducted four public hearings during the months of June and July to discuss various road projects. Following is a brief description of those proceedings.

Highway 167 at Pleasant Plains

The first of the hearings took place June 10 in the cafeteria at Pleasant Plains High School. The hearing was held to discuss plans to continue the widening of Highway 167 to four lanes from just south of Denmark to just south of Pleasant Plains. The project will include a bypass on new location around the town of Denmark. Turnout at the hearing was very good despite the heat in the un-air-conditioned cafeteria, and most spoke favorably about the project.

Highway 112S in Fayetteville

Plans to widen Highway 112S (Wedington Drive) in Fayetteville to four lanes were discussed at a hearing on June 24 at the Leverett Elementary School in Fayetteville. Wedington Drive is currently a two-lane roadway suffering from high traffic volumes and congestion. The project passes through a mostly residential neighborhood and would displace about six families, but the majority of the comments received at the hearing were in favor of the project.

Third Street Bridge Replacement in Little Rock

A hearing was held July 8 at Little Rock City Hall to discuss the city's plans to replace the Third Street bridge near the State Capitol complex in Little Rock. The plans for the project were developed by a consultant for the city and had been the topic of numerous meetings prior to the hearing. Therefore, the turnout at the hearing was very light. The city proposed to close the existing facility while the new bridge is constructed on the existing location. Detour plans to manage the flow of traffic during construction were on display at the hearing.

Highway 7 Scenic Byway Designation

The Department held a public hearing at Gardner Junior High in Russellville July 13 to talk about the possibility of designating State Highway 7 as a National Scenic Byway from Harrison to Arkadelphia. A crowd of approximately 100 turned out for the hearing.

Bryan Davis, head of the Planning and Research Division of the AHTD, explained the Scenic Byway Program to the audience and spoke briefly about the possible impacts. Representatives from the Arkansas Department of Parks and Tourism, the U.S. Forest Service, and the Scenic 7 Partners Association also made presentations supporting the designation at the hearing. Davis noted that the hearing was the necessary first step before the Highway Commission could formally implement the designation and qualify for the program.

Department Wins National Award for Transit Assistance

The Arkansas State Highway and Transportation Department was selected as the State Transit Agency of the Year by the Community Transportation Association of America (CTAA), in May.

The Department was cited for outstanding creativity in administering the Federal Transit Administration's (FTA) Section 18, Section 16 and State Rural Transit Assistance Programs, as

well as a willingness to work cooperatively with local transit systems.

CTAA noted that the Department's Public Transportation Section "has diligently worked to bring Arkansas' many transit systems together with coordinated



training through the state transit association."

The Department played a key role in the development of the Arkansas State Coordinating Council, which is charged with increasing coordinated transit activities throughout the state. The Department also is active in regional and national issues directed at improving programs and funding for rural and small-urban transit agencies.

An example of the Department's efforts to assist various agencies is reflected in a letter received recently by Commission Vice Chairman Bobby Hopper from Dr. David L. Williams of the Northwest Arkansas Center for Children and Families of Springdale. Enclosed with the letter was a photograph of a van recently acquired by the Center through a grant program administered by the Department.

"Thanks so much for all the help our Highway Commission has been in helping us help our kids and thanks for all your help and support in this and other projects over the years," Dr. Williams wrote.

"Good transportation and roads are crucial to the health of the people of Arkansas and this van is living proof of how our Highway Commission has made a difference," he added.

The AHTD's Public Transportation Section, of the Planning and Research Division, is headed by Public Transportation Administrator Jim Gilbert.



Ralph Fulton, Cecil Jordan, Bill Harbison, Maurice Smith, and Major Bob Avery

Department Honored By National Guard

The Arkansas State Highway and Transportation Department has been honored by the Arkansas National Guard for its continued support of the Guard and employees engaged in National Guard activities.

Department Director Maurice Smith, District 9 Engineer Ralph Fulton, and Benton County Area Maintenance Supervisor Bill Harbison accepted the Certificates of Appreciation from Major Bob Avery. The awards were presented on behalf of the National Committee for Employer Support of the Guard and Reserve.

The three were nominated for the award by Cecil Jordan, Station Attendant at Gentry. Jordan, a Command Sergeant with the 142nd Field Artillery of the Arkansas Army National Guard was called to active duty with his unit during Desert Storm in 1991 and served in Saudi Arabia, Iraq and Kuwait.

Jordan thanked the Highway and Transportation Department for the support it had given him and the many other employees who are members of the Guard and Reserve forces.

Flowers Appointed To Chair AASHTO Subcommittee on Design

Dan Flowers, Assistant Director of the Highway and Transportation Department, was appointed by AASHTO President, Wayne Muri, to a two-year term as Chairman of the Highway Subcommittee on Design, in June.



The Subcommittee is responsible for investigating available data and pursuing studies to develop and keep current appropriate publications pertaining to principles, methods and procedures of transportation facility design, including but not limited to geometric, aesthetic elements and pavements; develop and keep current recommended practices for the design of facilities to integrate appropriate safety features; recommend and promote design practices which will protect and enhance the quality of the environment; provide a forum for the exchange of practices and experience in the field of transportation facility design; and give due consideration to the effect of all design features on economic and energy resources.

Flowers has been Assistant Director of Highways and Transportation since January 28, 1988. He began his career with the Department in June 1969 following graduation from the University of Arkansas at Fayetteville with a degree in Civil Engineering. He is a Registered Professional Engineer. He is very active on the national level in AASHTO, SASHTO, and the Transportation Research Board.

Walters Recognized By AASHTO

Bob Walters, Assistant Chief Engineer for Design, was recognized on June 24 for his service to AASHTO at the national meeting of the AASHTO Subcommittee on Design in Jackson, Wyoming.

Walters was presented one of two National Design awards. The award was in recognition of his involvement in the development of a metric version of the Geometric Design Policy (Green Book), revision of the AASHTO Utility Accommodation Guide, the 1993 rewrite of the Pavement Design Guide, and the preparation of AASHTO's Guide to Metric Conversion. Walters



currently chairs the AASHTO Task Force on Geometric Design and serves as the Vice Chairman of the Joint Task Force on Pavements.

Stanton Elected To Public Affairs Executive Committee

Public Affairs Officer Bill Stanton has been elected to a two year term on the Executive Committee of the AASHTO Administrative Subcommittee on Public Affairs. He is one of two representatives from Region II which is comprised of the 12



southeast states. Stanton was elected at the Subcommittee's annual meeting in Minneapolis in August.

The Subcommittee studies and shares techniques and materials used by the member departments to develop, implement and maintain public relations and public information programs. The subcommittee also works closely with private sector organizations established for the purpose of advancing the public's awareness of transportation needs.

Adopt A Highway Groups Participate in Great Arkansas Cleanup

An estimated 12,000 Adopt A Highway volunteers joined thousands of other Arkansans September 11 to 'make Arkansas sparkle' in the 15th Annual Great Arkansas Cleanup.

The event was sponsored by the U.S. Army Corps of Engineers, Keep Arkansas Beautiful Commission, and the Coca Cola Bottlers of Arkansas. Governor Jim Guy Tucker served as Honorary Chairman of the 1993 Cleanup. He issued a Proclamation at a news conference July 29 urging all Arkansans to participate in the event. The Governor presented the proclamation to Lt. Col. Bob Davis of the Corps of Engineers, Mary DeLoach, Director of Keep Arkansas Beautiful, and L. W. "Bill" Clark, Chairman of the Arkansas State Highway Commission and member of the Keep Arkansas Beautiful Commission.





Harold Beaver
District 4 Engineer, Fort Smith

My wife and I would like to express our thanks to you and your staff for the following:

... the flashing lights and cuts in the road to help eliminate the accidents on "our" curves of Highway 71. Actually, we never thought this would help the situation, but since the completion of this project, the number of accidents has been reduced considerably.

... extending the guardrail in front of our son's house where the majority of the truck accidents occur. We hope this guardrail will never be "beneficial" but it does make one feel better knowing it is there.

... the fine job the road crews did this past winter on keeping Highway 71 open and serviceable through the snow and ice storms.

Again, thank you very much.

Jerry Mann
Mountainburg, AR

Arkansas State Highway Commission

Regarding U.S. Highway 65, over the Buffalo River - both approaches, especially the rising road from the river up to Silver Hill. Yesterday, May 26, this area was a magnificent spectacle! The ox-eye daisies were in full, spectacular bloom, a snow-covered hillside! Even the little meadows at the top! My wife and I thank you and we offer congratulations to whomever thought of this. Also, the large block of coreopsis between Choctaw and Greenbrier - out of this world!

Bill and Phyllis Jones, Yellville, AR

Ray Woodruff, District 1 Engineer, Wynne

It is with heartfelt thanks that I write this letter of gratitude. On June 18 I had the misfortune of being stranded on Interstate 40. The assistance of Mr. David McFadden and his associate were truly blessings. My car quit on the other side of Palestine and within a few minutes Mr. McFadden arrived. Upon leaving to place a call to West Memphis for me, he sent his associate (Taylor McDaniel) to check on me. Upon his return he did not leave me until he made sure I was okay. He even offered me refreshments - I thought "how kind".

I have often stated that "nothing is in a company or in this case, a department, which is not in it's employees. I can only imagine your department working together and being very successful, because of the employees you are so fortunate to have working with you. Again, a special thanks!

Shay Evans-Moten

Ralph Fulton
District 9 Engineer, Harrison

Thank you and the crews for the excellent job in mowing the perimeter of North Arkansas Community College. I know it was a difficult task to schedule machinery and men between the numerous rain showers. Your results were well worth the effort! The property certainly presented a well-groomed look to our graduation week-end activities.

The AHTD has always been right there whenever the college needed help; it's wonderful to work in a cooperative arrangement with other state agencies. Thank you very much.

Danny Terrell
Harrison, AR

Ralph Hall
District 6 Engineer, Little Rock

Thank you for allowing Emanuel Banks to come to the campus of the University of Arkansas to assist in our student recruiting effort. He did an outstanding job and deserves to be highly commended for his effort. The AHTD and District 6 can be proud to have him as a representative and we are certainly proud to have him as one of our graduates.

Dr. Robert Elliott, Professor
U of A Department of
Civil Engineering

Maurice Smith
Director of Highways

I would like to commend Mr. Harold Beaver, and his staff at District Four, for the assistance they have given the U.S. Army Garrison at Fort Chaffee for the past five and one-half years. Their cooperation and assistance in the safe execution of tactical highway crossings enhanced the training conducted at Fort Chaffee.

Although we are uncertain what the future missions of Fort Chaffee will be, we are confident that there will be a mission and look forward working with the District Four staff in the future.

Col. Thomas J. Cannava
Fort Chaffee, AR

Arkansas State Highway and Transportation Department

In April of this year, my family and I had the difficult and hurtful situation of our mother's dying. As with any family, there are things that must be gone through and dispersed among friends and family.

With several boxes of our mother's belongings loaded on a trailer, our father and uncle proceeded to Interstate 440 eastbound to the UPS office to ship them. For some reason, still unknown to us, two of the boxes blew off the trailer. One of the two was knocked off to the side of the road and saved, however, the other one was hit by several vehicles, and our mother's belongings were broken, scattered and blowing all along the interstate.

Your employee, Mr. Terry Wallace, Single Axle Truck Driver in District 6, was one of only a small handful of individuals that bothered to stop and try and assist in gathering what could be saved of our mom's. For this kindness and concern in helping our family in this tragic situation, we will be forever grateful, and we felt the Highway Department should know what a great employee you have.

Marilyn L. Gray and family, Sterling, VA

Harold Beaver, District 4 Engineer, Fort Smith

I wanted you to know how much we appreciate the new flowers, trees, and all the landscape work at the Dora Tourist Information Center and Rest Area on Interstate 40 at Van Buren. We receive so many nice compliments on the beauty of our park. The people who travel our highways are so appreciative of Arkansas' plentiful, well-maintained rest areas. We have been told numerous times our state's rest areas are among the best in the nation. We are very proud of our rest area and thank you for all you do to make it such a wonderful facility for all of our visitors to enjoy.

Barbara Wilson, Dora Tourist Information Center Manager

Dan Flowers
Assistant Director

I wanted to thank you for your assistance in the removal of the gazebo located on the east parking lot of the Public Service Commission.

The Highway Department did an exceptional job mending the grounds with dirt and sod. The grounds are as if the gazebo never existed.

Jerrell Clark, Director
Arkansas Public Service Commission

Jim Albritton
District 2 Headquarters, Pine Bluff

Thanks so much for moving forward with the filling of the ditch north of Automatic Vending of Arkansas. Your quick action on this gives me renewed faith in government.

It is my long-range plan to improve the external appearance of AVA's physical plant, and certainly your willingness to work cooperatively with us will further enable us to look attractive to motorists using the adjacent highway.

Again, thank you so much for your help by making this improvement.

F. Mac Bellingrath, President
Automatic Vending of Arkansas, Inc., Pine Bluff, AR

Division Heads Named for Surveys and Bridge

David Kit Carson has been promoted to Division Head of Surveys, replacing Charles Mitchell who retired.



Kit Carson

Prior to his promotion, Carson was Assistant Division Head of Surveys. He is a graduate Civil Engineer from the University of Arkan-

sas at Fayetteville and is a Registered Professional Engineer and Registered Land Surveyor.

Carson began working full-time in 1973 and has spent his entire career at various positions in the Surveys Division. He and his wife, Rene', have two children, a son, Kris, and a daughter, Leah.

Dale Loe was promoted to Division Head of Bridge in July to replace Veral Pinkerton who retired. Prior to his promotion, Loe was Staff Bridge Design Engineer. He is a graduate Civil Engineer from the



Dale Loe

the Department was as a summer engineering intern. His 33-year career with the AHTD has been spent at various positions in Bridge.

University of Arkansas at Fayetteville and is a Registered Professional Engineer.

His first employment with

New Assistant Resident Engineer Likes The Challenge of Engineering

Emanuel Banks has been named Assistant Resident Engineer in David Walker's Residency in Little Rock. He becomes the first African-American to achieve that position in the Department's history.

A native of West Memphis, Banks has had his eye on an engineering career for some time. "I knew in high school that I wanted to be an engineer," Banks said. "I had always been strong in math and I became interested in how roads and bridges were designed and built. That's why I chose civil engineering."

Banks worked two summers with the Highway and Transportation Department while studying civil engineering at the University of Arkansas at Fayetteville. After earning his degree, he began working



Emanuel Banks

full-time in late 1987 in Roadway Design. In late 1990, he transferred to Rex Spurlock's Resident Engineer Office in North Little Rock as

an Advanced Construction Field Engineer. Regarding that move, Banks commented, "I enjoyed and understood the planning and design process, but I wanted to see a project come together on the job site."

He took his current position in June of this year, becoming the Department's first black Assistant Resident Engineer. "I knew I was the first, but that's not the reason I wanted the position," said Banks, who is a Registered Professional Engineer. "I consider this another step along my career path with the Department."

Where is his career path headed? "I'm happy with the Department. If another advancement opportunity presents itself, I will look into it."

Around the Department

BRIDGE DIVISION

Our condolences to Phil Brand, Design Section Head, on the loss of his father, June 23, in Sullivan, Missouri. Phil, his wife Teri, and their family spent some additional time with relatives including sisters, Shirley Geisler and Joyce St. John of Sullivan.

Our congratulations to the Vire family on the birth of their third sibling, John Edward, born July 7. Dennis, Advanced Bridge Design Engineer, and his wife Mel, also have a daughter, Clara and another son, Jimmy. The proud grandparents are Dallas, former Senior Bridge Design Engineer, and his wife, Alice.

With joy and sadness we wish Frank Harrison, Assistant Bridge Engineer, a happy retirement after 33 years with the Department. Many friends attended a party on June 25 in his honor to reminisce with family and co-workers. Frank was joined by his wife, Barbara, who recently retired from the Little Rock School System, and daughters Laura, and Jenni Douglas and her son, to celebrate the occasion.

It was a genuine delight to see former employees Betty Claude, Jim Matthews, Alice Dong, Harry Dinsmore, and George Holt, Bridge Engineer with FHWA. Also many district engineers and consultants took the time to come by which was very much appreciated. Other retired friends, whom we would also like to see more often, were John Kizer, former State Aid Engineer, who resided across the hallway for many years, and John Hall, former Heavy Bridge Maintenance Engineer, who always had an interesting story to tell.

All of Bridge Division participated in making the party a success, and we appreciate

everyone who came and helped to make it "Frank's Day." Veral Pinkerton, Bridge Engineer, wished him well in his retirement and presented him with a genuine 'Bridge Name Plate' with his name and years of service engraved on it. "Frank was dedicated to his work, the one to seek counsel on a bridge problem; and a close friend," was spoken numerous times. Frank will be missed by each of us for he was a ready reference on bridge plans; as well as always accommodating a friendly chat. We keep him up to date with frequent phone calls.

Our boss, Veral Pinkerton, Bridge Engineer, also decided to retire from his long career with the Department and pursue his dream of spending more time gardening.

This occasion gave the division another opportunity to invite old friends and co-workers to a party on June 29 to gather with the Pinkerton family in wishing him many years of joyful retirement. It was good to see his wife, Mary, daughters, Denise and Christi, and son, Allan again. Veral's sister, Lenora, and her son, Dwight Kitchens, came from Newhope. A frequent visitor to the office, brother Bill Pinkerton of Hot Springs, came with his wife Joyce. Dr. Manford and Betty Morris, friends for the past 30 years also came, and it was a joy to share this time with them.

A big appreciation to friends who attended the party and made it such a celebration. Among those were the boss's former secretary, Betty Claude, Jim Matthews, Harry Dinsmore, Alice Dong, and Brooks Nichols. Dallas Vire couldn't attend but sent congratulations, as well as many other well wishers

from other state highway departments, consultants, and contractors.

Dale F. Loe presented the division's gift, a 'Bridge Name Plate' with Veral Pinkerton engraved with dates of service. Charles Venable, Chief Engineer, and Bob Walters, Assistant Chief Engineer for Design, wished Veral well and spoke of their appreciation for the many years of his knowledge and dedication to maintaining the integrity of the highway system and its bridges.

Retirement is definitely agreeing with Veral. On July 26, he came by to eat watermelon with us and sit in on a 'break discussion session' just like always.

Dale F. Loe was promoted to Bridge Engineer on July 22. He has been with the department for over 33 years and a section head for the past 22 years. We were all happy Dale was promoted to this position for he is a very capable and knowledgeable engineer, as well as a friend. We look forward to continuing to work with him. Dale's wife Donna, manager with the Office of State Purchasing is often at Bridge Division functions and a delightful friend.

Tamika Watson, sophomore at the U of A in Fayetteville, worked in John Sage's design section this summer. She filled her days working on the computer. This is Tamika's first summer with the department. She is from North Little Rock and will be continuing her education this fall majoring in computer systems engineering. Tamika, good luck with the coming year!

Rick Ellis, Bridge Design Engineer, has announced his engagement to Cheryl



Veral Pinkerton and family



Frank Harrison and family

Robertson. A wedding date has been set for January 1, 1994. Rick has been with us a year in June. His fiancée is from Marmaduke and is a pharmacist with Baptist Medical Center in Little Rock. Congratulations Rick and Cheryl.

As always, the Bridge Division Spring River canoe trip was a boatload of fun. You just can't go wrong when you combine 100 degree weather and 62 degree water with ten friends and a dozen waterfalls. Throw in some canoe surfing on the "training wave" and some cold watermelon at the take out and you'll have an outing that's hard to beat.

Miraculously, no one tumped, not even our first time one-man canoe paddlers Jeff Covay and Wayne Casteel. They surfed the wave and cruised effortlessly through all the rapids and waterfalls; Jeff even sailed through one backwards without mishap.

Debbie and John Mathis stayed pointed forward throughout the day in their canoe. Debbie was spotted executing perfect cross bow draw strokes to avoid branches in a fast chute. Liz Perrine put her U of A canoe class lessons to good use while snagging eddies and surfing waves in the bow of Charlie Hart's boat. Carl Fuselier's son, Eric, rode his Donald Duck inflatable down the biggest waterfall of the day while Mike Coogan and Charlie just jumped in and rode their life jackets. Mike's wife, Jamie, had better sense and relaxed on the shore while these antics took place.

Unfortunately, we dawdled on the river too long and had to postpone eating the ice cold, yellow meat, Cave City watermelon until the following Monday after 11:00 noon in Little Rock. Everyone's already talking about our next trip to the Spring.



Liz Perrine and Charlie Hart

CONSTRUCTION AND MAINTENANCE

The Construction and Maintenance Division has enjoyed having two seasonal employees, Holly McElmurry and Dana Ammons. Holly is a UALR student, and Dana attends Morehouse College in Atlanta. Final Estimates has been pleased to have Amanda Hayden, a student at UA Fayetteville. We wish all of them the best as they return to classes.

Congratulations to David Cook, and his wife Carol, who purchased a new home in Bryant recently. They say they may still be unpacking boxes for years!

Several of our employees attempted to escape the heat this summer by heading for cooler climates. Doyle and Phyllis Carson went to the Colorado mountains, where the head-high snow banks in the Rocky Mountain National Park seemed a long way from 100 degrees in Little Rock. Brenda and Roy Walden spent a week in the Norfolk, Virginia/Virginia Beach area. Allan and Shirley Holmes enjoyed a week in Connecticut. Mike and Becky Sebren stayed with the sunshine and headed for Panama City Beach, Florida earlier in the summer.

Reta McCoy of Final Estimates, and her husband Darrell, took a break from the heat also. They went to Colorado where they visited the Grand Canyon, Royal Gorge and went to the top of Pike's Peak. They also enjoyed the snow on Cedar Breaks Mountain, Bryce Canyon and Zion Canyon in Arizona.

Congratulations to Mike Sebren, Staff Construction and Maintenance Engineer, who received his 15-year service award in May.

Ken Benson's granddaughter, Denise Benson, is accumulating quite a collection of awards from her school, Springhill Elementary, where she was in fifth grade last year. She was on the "All 'A' Honor Roll" and received a Certificate of Merit for Math. She was especially proud of receiving the Presidential Academic Fitness Award and a letter of congratulations from President Clinton. All five of Ken's grandchildren that are in school were on the honor roll this year, for the third straight year. We know Ken is proud of them all.



Denise Benson

ENVIRONMENTAL

The Environmental Division had an abundance of summer employees who have returned to their respective lives before AHTD. The Beautification Section had Bill Bailey, Tyrone

Price Dooley, Eric Lamb, and Jon Honeywell assisting in the outdoor advertising program. These adventurous workers tracked down sign owners and landowners concerning the laws governing the placement of signs along state highways.

These guys were a great help to this section. By June 1994, over 3,500 illegal signs throughout the state must be permitted or removed in accordance with the Intermodal Surface Transportation and Efficiency Act (ISTEA) of 1991.

Bill Bailey returned to Henderson State University where he will pursue a degree in Biology and work toward his goal of acceptance into medical school. Price Dooley is attending the University of Arkansas at Fayetteville College of Law. He received his Bachelor's Degree in Political Science from the University of Central Arkansas.

Eric Lamb is attending his last year at Louisiana Tech where he will finish up his degree in Mechanical Engineering. Jon Honeywell is entering his chosen field of microbiology with a local environmental firm.

Several summer students assisted in the vegetative enhancement program. They planted, watered, and propagated trees along the intersections and rights of way of our state. These individuals were Kerry Ferguson, Clinton Hutchison, Shannon Thomas, and Jennifer Messer.

Kerry Ferguson will go back to school to complete his Landscape Design Degree. Clinton Hutchison will pursue his degree in Agriculture from the U of A at Fayetteville.

Shannon Thomas finished her Bachelor of Science Degree in Biology from the University of Central Arkansas. She plans to visit Germany this year as an ambassador for the Rotary Clubs of America. Then it's off to law school.



Shannon Thomas

Pictured is Jennifer Messer who played a vital role insuring the survivability of trees, plants, and ornamentals planted across the state. She is finishing her Biology Degree at the University of Central Arkansas this December.



Jennifer Messer

One summer student played an important role in the Archeology Section. Kelan Watson's job was to assist the archeologists during the summer months. All these summer students will be missed. Best wishes to them all!!

Stacy Wallace has two sons keeping her nights and weekends a little busier than usual. JoniVan had a great baseball season, and Stacy cheered him on in the heat of summer. JoniVan also adores his four-month old brother, Javon.



JoniVan and Javon Wallace

Susan Bradley and her daughter, Brooke, took a fun filled trip to Glorieta, New Mexico with the Second Baptist Youth Group. Susan went as a counselor, but had just as much fun as the kids. There were lots of lively summer camp

activities, some beautiful weather, mountain climbing, and a trip into Santa Fe for shopping and sight-seeing.

FISCAL SERVICES

This charming young man is Quintrell DeAndre Spinks who was born August 7, 1992. His proud grandparents are Waymon and Lenora Harris. Lenora said "with Quintrell in the house there is never a dull moment."



Quintrell Spinks

These three good looking guys are Laura Malat's pride and joys: Evan, 3, Lexus, 2, and Christian, 7 months. Their grandma says they are as angelic as they look.



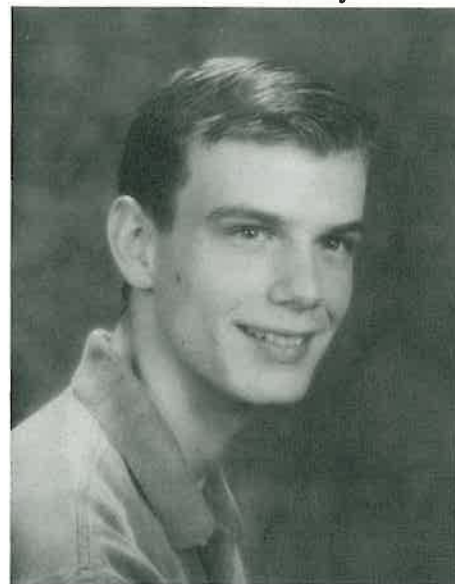
Evan, Lexus and Christian Malat

Les Perry is a first-time grandfather. Adriane Marie Perry was born March 9 and weighed 8 pounds and 4 ounces. Her parents are Greg and Tracy Perry. Les' wife, Roberta, gets to keep this adorable and precious baby a couple of days through the week.

We are proud of Jeff Prewitt, who was selected to represent Bryant High School at Boy's State. Jeff is a senior and this is the second year to be listed Who's Who among American High School Students. Way to go Jeff!!



Adriane Marie Perry



Jeff Prewitt

This 12-point buck was killed by Greg Shell (Vonda's husband) last deer season. It scored a 166 1/8 on the Boone & Crockett scale.



Congratulations to Toni Barnes, who celebrated her 00 birthday in May. (She said she will kill me if I put in the correct year.) To celebrate they had a fish fry with lots of catfish supplied by an uncle, Ray Brown. Shown below is only one of the catfish Ray has caught! This one was caught on the Arkansas River and weighed approximately 50 pounds.



Ray Brown and 50-pound catfish!

HIGHWAY POLICE

Congratulations to Terry Nanney, Permit Section Head, who was recently presented his 20-year certificate of service by Arkansas Highway Police Chief John Bailey.



John Bailey and Terry Nanney

Congratulations also to Linda Connell and Diann Galloway, of the Permits Section, who each received 5-year certificates of service.

Jackie Olivo, daughter of Phyllis Allen, graduated from the sixth grade at Geyer Springs Elementary School on June 8. Jackie received an Academic Math Trophy and the citizenship award, for being the friendliest person.

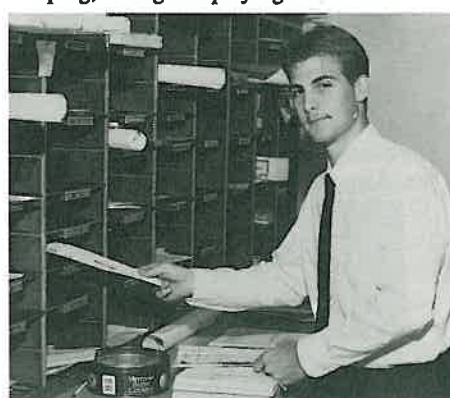
In addition to school activities, Jackie still finds time for her baby brother, Jeremy Tyler, whose picture is shown on this page.



Jackie Olivo and Jeremy Tyler

HUMAN RESOURCES

This division would like to welcome Jay Magness to the Mail & Supply Section. Jay worked in the Construction & Maintenance Division prior to transferring to the Mail Room. He is a graduate of Bryant High School and enjoys camping, hiking and playing basketball.



Jason Magness

We would also like to express our appreciation for the assistance provided this division by the following summer employees. Adrian Smith, is a Political Science major at the University of Houston and Malane Rogers, is an Industrial Engineering major at the U of A. Adrian and Malane worked in the EEO Section.

Stephanie Sikora, a Political Science major at UCA, and Jay Kelly, a graduate of Mills High School, worked in the Mail & Supply Section. Jay plans to attend Philander Smith College this fall and major in Accounting.

Summer employees assigned to the Records Management Section included: Lavita Simpson, an Elementary Education major attending UALR and Aundrea Jackson, a junior at Southwest Missouri State University. This is Lavita's third, and Aundrea's second summer with AHTD.

Nnamdi Thompson and Jeffrey Lacey both spent their second summer working for the Department. Nnamdi and Jeffrey are juniors at Morehouse College. Nnamdi is a Mathematics major and Jeffrey is a graduate of Hall High.

Clif Neal is also a graduate of Hall High, and Shanna Morris is a junior at UCA majoring in Radiologic Technology. Doug Ramer and Cody Martin worked in the Personnel Section. Doug a Civil Engineering major, attending UALR, but plans to transfer to the University of Arkansas at Fayetteville. Cody is a Physical Therapy major at the University of Central Arkansas. Samantha Nutt also works in the Personnel Section. She is a graduate of J. A. Fair High School and plans to attend UALR and major in Computer Programming.

Jeff Junkin and Millicent Henderson worked in Training & Safety. Jeff, a graduate from Joe T. Robinson High School, will attend Pulaski Technical College and plans to major in Computer Technology. Millicent is a senior Psychology/Speech Pathology major at UALR.



HUMAN RESOURCES SUMMER EMPLOYEES (Front L-R) Shanna Morris, Ganita Malane Rogers, Stephanie Sikora, Clif Neal, Doug Ramer, Millicent Henderson, Cody Martin. (Back L-R) Adrian Smith, Jay Kelly, Lavita Simpson, Aundrea Jackson, Nnamdi Thompson, Jeffrey Lacey. Not pictured: Sam Nutt and Jeff Junkin.

INTERNAL AUDIT

Dickie and Vadena Lunsford became parents for the first time when Dixon Marie made her arrival on June 29, weighing 7 pounds and 8 ounces. Mom and baby are both doing fine at this writing and Dickie is one proud daddy of a beautiful little girl. If you ask him, I'm sure he'll have pictures to show you.

Emmett and Franzetta McNeil, are also parents for the first time. They have a beautiful baby girl named Brittany Mahalia who is now four months old. Brittany weighs about 20 pounds at this writing. She is the apple of her dad's eye and Emmett will gladly share pictures of her with you.

On June 29, Bill McDorman, Chief Auditor, presented service certificates and pins to Kay Crutchfield and Johnnie L. Parks. Kay, a Senior Auditor, has been a loyal and dedicated employee for 15 years in the Federal Aid area. Johnnie, Assistant Chief Auditor has been a loyal and devoted employee for 20 years in both the Maintenance and Federal Aid areas. Friends and co-workers were among those who wished them well and later enjoyed donuts and coffee. Congratulations are in order to both of them for their respective years of service to the AHTD.



Johnnie Parks, Bill McDorman and Kay Crutchfield

Shirley Wesson and her son, Mark, enjoyed their vacation to DisneyWorld and the Epcot Center while in Orlando, Florida earlier this spring. It was Mark's first flight and he was so excited about the whole trip. He got to see a lot of his cartoon characters just about everywhere he went. He has already decided that he would like to go back real soon and I still hear him singing, "It's A Small World After All" for we made several boat trips through this area to view the dolls from all nationalities dressed in their native costumes. I would like to report that Mark had an excellent first year of public school making the honor roll during the whole school year of which I am so proud.

Johnnie Parks and four generations of family members visited Washington, DC during the week of July 19. They indicated that it was a wonderful educational trip.



Mark Wesson with the character "The Beast"

MATERIALS

The Materials Division was pleased to have Morris Williams, Rodderick Armstrong, Paul Butler, and Ravi-Kumar Reedy working with them this summer. Morris graduated from Harding University this past spring and will begin Vanderbilt law school this fall. Rodderick will continue his studies in Architectural Engineering at the University of Oklahoma in Norman. Paul is studying Mechanical Engineering at the University of Arkansas in Fayetteville. Ravi is a graduate engineer working on his Masters in Civil Engineering at the University of Arkansas in Fayetteville.



Armstrong, Butler, Williams and Reed

Morris has worked with this division for five summers. He was named the 1992-1993 Arkansas Intercollegiate Conference Cliff Shaw Scholar-Athlete. This was in addition to his other 1992-1993 awards; All-AIC, All-District, GTE District 6 Scholar-Athlete Team, NAIA

All-American Scholar-Athlete, and Harding University's M.E. Berryhill Senior Athlete. Now if he only took a good picture!

Dawn "Tater" Richards has returned from a two week trip in August to visit with the family back home in Idaho. She was glad to get back to Little Rock and the warm weather.

Bob and Rebecca Kessinger took a two week vacation to visit his son and daughter-in-law in California and took the long way to get there. They spent a pleasant week on Maui in Hawaii to rest up before the visit.

Bill Wall and his family spent a week or so vacationing in Colorado and all points in between. Tom Sturch and his family vacationed in Gulf Shores, Alabama. Tyler Nicholson and his family spent their vacation in Charlotte, Virginia visiting with family members.

Harold Banks continues to accumulate golf trophies. In June he won First Place at the CATC Spring Outing Tournament in Pine Bluff. He followed that up in July with a First Place in the Second Flight in the Lions International Flight for Sight Tournament at the La Fleur Golf Club in Pine Bluff. He's got so many trophies he could start a trophy shop but he would only able to sell first place trophies.



Harold Banks

Don Griffin and his family recently moved into their new home in Fort Smith; it was a long wait and a little frustrating during the building but apparently well worth it.

Jon and Sheila Annable are the proud new parents of Lindsey Nicole Annable. Jon and Sheila's youngest was born in June.

This division disposed of garden overflows with a small summer potluck lunch in July. You really shouldn't let food go to waste and we certainly didn't let much go to waste.

Ashlee Raines, the daughter of Earl and Pamela Raines was married to Jerry Gibson in July. Earl is the District Materials Supervisor in District 2. Congratulations to Mr. and Mrs. Gibson.



Ashlee Gibson

PLANNING AND RESEARCH

Scott Bennett, a Transportation Engineer in Statewide Planning, and Heather Hudson were married on July 10 at the Pleasant Valley Church of Christ. They honeymooned for a week at Gulf Shores, Alabama. Since Scott was the recipient of the Transportation Research Assistant Program grant, they moved to Fayetteville the middle of August. Scott will be working on his Master's Degree in Civil Engineering. Congratulations and many years of happiness Scott and Heather!



Mrs. Scott Bennett

Bobby and Mary Bradshaw must be planning on spending a lot of time at Lake DeGray. They are the proud owners of a new 28-foot Prowler camper.

Doyle Watson, field technician in Technical Services, retired July 8 with 21+ years of service. He was honored with a luncheon at Brown's Country Kitchen. The field personnel presented Doyle with his very own pool cue stick and some small accessories. We hope he enjoys his "new life." Congratulations from all of us!



Doyle Watson

This young man is Daniel Craig Thompson, grandson of Jim Head. He recently celebrated this third birthday while visiting his grandparents. Jim is the Section Head of Technical Services.



Daniel Craig Thompson

Congratulations to Jim and Janet Kauffman on their new home in Bryant. We hope it is filled with many years of happiness.

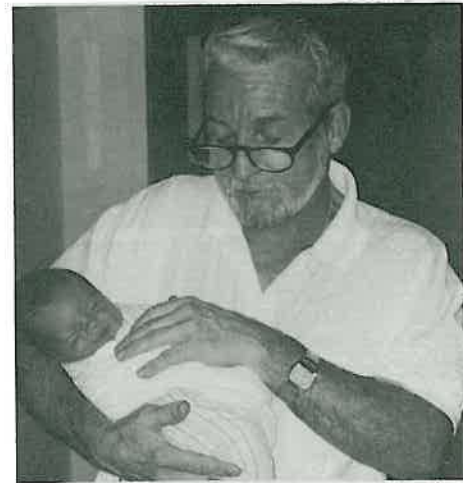
In April, Ron Smith's father, 76 year young Edward G. Smith, was inducted into the 1993 Arkansas Swimming Hall of Fame. A former coach of the Little Rock Boys Club, Mr. Smith organized the popular swimming and diving shows conducted at Little Rock's Fair Park Pool from 1945-1952. He took teams to National Invitational Meets throughout the region and his

teams placed many participants in top recognized swimming and diving categories. He also taught swimming and lifesaving from 1943-1956. A consulting engineer, Smith designed and built more than 30 pools in Arkansas. His portrait was on display at the State House Convention Center through July and then will hang in perpetuity at the International Swimming Hall of Fame in Ft. Lauderdale, Florida.



Edward G. Smith

Al Hubert, of Reproduction, is a proud grandpa. Jacob Scott Hubert was born July 3 to proud parents Scott and Meredith Hubert.



Jacob Scott Hubert and Al Hubert

AASHTO recently presented Public Transportation Administrator James Gilbert with an award in recognition of his service to the AASHTO Multi-State Technical Assistance Program's Steering Group inscribed as follows. "For his excellent service to the Association's Multi-State Technical Assistance Program (MTAP); his leadership and organization skills which were instrumental in strengthening the national MTAP Program and the Midwest Region; and his resourcefulness and commitment

recruiting new members; making the MTAP Midwest the first region with 100% membership. His contributions have been deeply appreciated by Association members." The AASHTO Multi-State Technical Assistance Program was established in 1988 to provide a forum through which state level public transportation agencies can pursue technical assistance efforts that provide wider benefits to themselves as well as their federal program counterparts and local public transit operators. Jim served as the Regional Coordinator during the last year of his term.

We have enjoyed have our summer employees this year. Those pictured are Michael Stone, Kimberly Roberts, Ashley Epperson, Cynthia Spencer, Suzanne Cardinal, and Myra Surratt. Myra will be a senior at Arkansas State University majoring in radio and television broadcasting. Suzanna Cardinal is a graduate from McClellan who will be attending UALR.



Planning & Research Summer Employees

PROGRAMS AND CONTRACTS

The Programming and Scheduling Section of this division has been reorganized into the Preconstruction Program Development Section and Preconstruction Program Administration Section effective July 1.

Our congratulations to Roy Douglas on his promotion to Section Head of the Administration Section, Ed Fain is the Section Head of Preconstruction Development.

We would like to welcome Mark Frazier, Gerald Stachurski, and Grady Williams who transferred to the Preconstruction Program Development Section from Planning and Research to work with the new ARAN system. Welcome aboard guys!

We would also like to welcome Jennifer Humphries back to this division. She just spent her sophomore year touring Europe with the University of Dallas in Rome, Italy. You should see her picture albums—she did a wonderful job and had a great time of adventure and learning all at the same time!

PUBLIC AFFAIRS

Bill Stanton, Public Affairs Officer, is serving as a member of the American Association of State Highway and Transportation Officials (AASHTO) Quality Implementation Working Group. He was appointed by AASHTO President Wayne Muri to represent Region II.

The emphasis of AASHTO during Muri's term as President is to focus energy and attention on working for quality across the board in all transportation activities in which AASHTO and its member departments are engaged.

The Working Group was established to develop a strategy for the implementation of "quality improvements" among AASHTO member departments. A department director and a public affairs officer from each of the four AASHTO regions was appointed to the Working Group. The Group's recommendations will be presented to the AASHTO Board of Directors at the Annual Meeting this October in Detroit, MI.

RIGHT OF WAY

Congratulations to Billie Boyd, Fred Williams and Butch Wilson on their retirement from the Department. Fred retired with 34 years of service, Butch with 31 years, and Billie with 20 years.

A reception was held on June 25, in honor of these three retirees and was attended by many family members, several AHTD retirees, friends and co-workers. Pictures of each retiree were borrowed from their families and slides made from the best ones. These slides were shown continually during the reception. They included pictures from the time they were babies - up to the present time. These slides and a handmade clock, with the AHTD logo used as the face and an inscription of their years with the Department on it, were presented as gifts from this division. Butch received a gas weedeater, Billie received a cellular telephone from the Administrative Section and Fred received a CD player from the Engineering Section.



Fred Williams and family



Butch Wilson and family



Billie Boyd and family

All three of these employees are missed but we are happy for them and hope they enjoy their retirement for many years. We also hope they will drop by to see us when they can find time out of their busy schedule.

There have been several other changes in the Right of Way Division since the retirement of these employees. Ron Johnston, or "Mr. Right of Way" as we call him, was named Chief of the Engineering Section to replace Fred Williams. Ron began his career with the Department 28 years ago in the Engineering Section of Right of Way as a draftsman trainee. Congratulations Ron on a well deserved promotion.

Joel Clark transferred from the Engineering Section to the Acquisition Section where he is working with our Property Manager as an Administrative Aide III. Patrick Holley transferred from the Permits Section of Highway Police to the Engineering Section as an Advanced CADD Technician. Marilyn Huddleston transferred from the Appraisal Section to the Acquisition Section as a General Secretary. We would like to congratulate each of these employees and welcome Patrick to the Right of Way Division.

SURVEYS

Congratulations to Lorrie Jo Payne, daughter of Patty Anthony of the Surveys Division. She is a 1993 graduate of Vilonia High School.

Lorrie's picture was incorrectly identified in the graduate section of the last magazine.



Lorrie Jo Payne

TRAFFIC

We would like to congratulate several of our employees upon receiving their service certificates. Allan Loring, Sign Shop Supervisor with 15 years of service shown with Tony Sullivan, Staff Traffic Engineer; E.E. Bruce, Sign Crew Supervisor, 20 years, shown with Tony Jones, Signing Superintendent; Jerry Webb, Sign Erector II, 5 years, also shown with Tony Jones, and Lee Greene, Sign Maker II, 5 years, shown with Allan Loring. Congratulations fellows on your years of excellent service!



Tony Jones and Jerry Webb



Tony Jones and E.E. Bruce



Allan Loring and Tony Sullivan



Lee Greene and Allan Loring

Sign Crew Supervisors Tommy Satterwhite and Wayne England are shown with a couple of fine gobblers killed during the spring turkey season.



Tommy Satterwhite and Wayne England

Danny Moore, of the Traffic Engineering Section, spent an interesting 17 days in the Republic of Panama while working with the military exercise. He and his team of Spanish speaking interpreters from a military intelligence battalion provided civil affairs support in the rugged mountainous region of the Chirigui Province of the Republic of Panama and also

assisted in the continuous development of public relations between the military and the civilian populace affected by the military presence.

The mission consisted of road building projects, the upgrading and building of schools and medical clinics, and the reclamation of the areas affected by these projects. The people of rural Panama seemed to be very pleased with the presence of the American soldiers and the work they are doing in their country.

On July 7, a baby shower was held for Eva Tanner of the Traffic Safety Section. She received a lot of nice gifts for her baby girl to be. The baby is supposed to arrive on August 15, but you all know how it is with first babies. They can come early or late; but we all hope the baby arrives on the due date and so does Eva!



Eva Tanner

Pictured are Logan Pounders, Renarda Kendrick, and Kaalin Kijohnnc: Logan is the 5 year old son of Cheri Pounders of the Traffic Services Section, and played instructional baseball for the first time this year. He was so excited about dressing up in his uniform and playing ball, but most of all he looked forward to that free coke at the end of each game. Now he's looking forward to next year.



Logan Pounders

Renarda Kendrick, 10 year old daughter of Gail Scott, Traffic Safety Section, played centerfield on the ten and under softball team. Her team won their District Tournament and placed third in the State Tournament.



Renarda Kendrick

Bobbie and Houston White are the proud grandparents of Kaalin Kijohnc, better known as "Dusty." He weighed 5 pounds and 9 ounces when he was born April 23, 1993.



Kaalin Kijohnc

DISTRICT ONE

Summer has been filled with computer classes for several District One employees. Hopefully we will all be able to put what we have learned to good use in the future.

Although we are a little late getting this picture in, we are glad to show Billy Haycraft's yard which was named Yard of the Week by the Marianna Chamber of Commerce. Billy is pictured with his daughter, Jade, and the Easter Bunny in his front yard. Billy is a Multi-Axle Truck Driver on the St. Francis County Maintenance Crew.

Wayne Doss, Senior Inspector at the Wynne RE Office, was honored with a cookout at Village Creek State Park on July 24. Wayne retired with 30 years of service and we understand he's now doing a lot of fishing and looking forward to hunting season this winter. We wish Wayne a long and happy retirement.

Congratulations to Murry Cline, Assistant Resident Engineer in the Wynne Office who received his 5 year service certificate from John Watkins, Resident Engineer. Murry has been kept south of Wynne for so long we were not sure he still worked here. The construction on Highway 1 has kept him busy lately. Maybe he'll show up again in time for his 10 year award.

The smiling happy couple pictured are Andy and Shelly Harp who were married on June 12, 1993. Andy is the son of our receptionist, Jan McElroy. He and his bride are now at home and plan to enter college in the fall.



Billy and Jade Haycraft



Murry Cline and John Watkins



Shelly and Andy Harp

DISTRICT TWO

Best wishes to Robert and Debbie Kendall on their marriage January 16, 1993. Robert is Crew Leader in the District Maintenance Crew. We all wish the best of luck to the new couple.



Debbie and Robert Kendall

Congratulations to Kelly Slater who was recently promoted to Job Superintendent on the District's Sealing Crew. He was Crew Leader on the Bridge Crew and has been with the department for 11 years.



Kelly Slater

Congratulations to Kendall Marshall who received his 5-year service award from Resident Engineer Ernie Westfall.

Monroe House, a long time District Two retiree, formerly of Monticello, died March 4 at his home in Pine Bluff. He was a heavy equipment operator and a faithful member of the Retirees' Association. Survivors are his wife, three daughters, eight grandchildren, and six great-grandchildren.

Bettye Carter, District Permit Officer, has a new grandson. Hunter Colby Hogue was born on December 28, 1992 to parents W. C. and Candace Hogue in Morgan City, Louisiana.



Hunter Colby Hogue

Joey Waddle, District Office Manager, was presented gifts to celebrate the birth of his daughter, Kathleen Moriah. She is darling and her brother, Jordan, age 8, seems to agree.



Kathleen Moriah and Jordan Waddle

Jimmy Doss is a proud grandparent with the birth of Dayna Courtney Graves who was born January 26. She is the daughter of Donnie and Barbara Graves of Pine Bluff. Jimmy is the Electrical, Plumbing, and Mechanical Repairer.



Danya Courtney Graves

Also shown is Sandra McManus' 2 year old daughter, Katelan. Sandra works in Mike Thompson's Resident Engineer Office in Monticello. We all see why she is proud of her daughter.



Katelan McManus

D.W. "Doc" Miles was presented his 30-year service award by District Engineer Jim Briley. "Doc" is the Area Maintenance Supervisor in Drew County.

Cleo Jackson recently retired and his fellow employees gave him a "send off" dinner. He had 31 years of service which began in the Construction Division where he worked for 20 years. He was employed on the District Bridge Crew at his retirement. All of his fellow workers wish him the best of luck for the future.



**District Bridge Crew at
Cleo Jackson's retirement**

Billy Ray Miller, Jr., 27, of Herbine (Cleveland County), died in a car accident May 8 in Rison. He had been an employee of the Jefferson County Maintenance Crew as a Single Axle Truck Driver since 1991. Survivors include his wife, Terri, and a daughter, Andrea.

Johnny Ray Brown, a Front End Loader Operator in the Drew County Maintenance Crew, was recently honored with a fish fry by his fellow co-workers. He recently retired with 15 years of service. D.W. Miles, Area Maintenance Supervisor, presented him with a gift certificate

from the Drew County crew. Johnny receives wishes for good retirement from all of his friends.



Johnny Ray Brown and D.W. Miles

Breanna Michelle Thompson, 2 year old daughter of Robert and Monica Thompson, was first runner-up in the Grant County 1993 Tiny Timberfest Pageant. Robert is a Motor Patrol Operator in the District Maintenance Crew.



Breanna Michelle Thompson

Congratulations to Bob Burns, the new Area Maintenance Supervisor in Arkansas County at Stuttgart. Bob began work with the AHTD in 1977 in District Ten at Blytheville as Station Attendant and transferred to District Two Sealing Crew in 1990. He has held the positions of Station Attendant and Crew Leader in the Lincoln County Crew at Star City before moving to Stuttgart.

Our new Receptionist for District Two is Stefanie Hawkins. She was employed with the Department in 1983 as District Fuel Clerk and left the Department in 1989. Stefanie is the wife of Jerry Hawkins and the mother of two sons, Kevin, age 19, and Brandon, age 17. She stated "it is good to be back with all her fellow co-workers at District Two". A "going-away"

Party was given for Ruby Lowe as she left AHTD to move to South Carolina. Ruby was the District Receptionist for three years. Good luck to her from all her co-workers.



Bob Burns



Stefanie Hawkins



Ruby Lowe

The crew members at Lake Village gave a fish fry for Haywood Tolliver on his retirement after 14 years of service. He was employed as a SATD in the Chicot County Maintenance Crew. Many of his friends and co-workers gave him a good "send off" with best wishes.

Janet Eifling wanted to let us know her son, J. R. Roberts, made the All Star Little League team and came in first place. He is 12 years old

and plays first base. Janet is employed as a vegetation controller in the Arkansas County crew at Stuggart. We know she is proud of him.



J.R. Roberts

Congratulations to Diana Patricia Benson, daughter of Michael Benson of Mike Thompson's RE Office, who recently graduated from Drew Central Elementary School.



Diana Patricia Benson

Congratulations to Earla Martin, daughter of Paula McGilton, who is serving as state secretary for the Future Homemakers of America. Earla is a junior at Hamburg High School.



Earla Martin

We welcome back our summer office workers, Candace McBeth and Rhonda King and our great yard keeper, Chris Penny. They add a lot to our office.

On a hot and sunny July day with temperatures soaring around 100 degrees, the loyal and brave District Two employees competed for top honors in the District Two Semi-Finals Equipment Operators' Rodeo.

The winners in the various categories were: Single Axle Dump Truck: first place, Dorothy Austin, second place, Larry Fuches and third place, Eugene Rachal. Those entering were: Rommer Charles, Howard Holman, Janet Eifling, Jason Harrison and Richard Brown.

In the Tractor Mower event the winners were: first place, Perry Bledsoe; second place, Toney Brown, and third place, Johnny Baxter. Also entering were Ricky Tippit, James Hardnett, Eddie Curry, R. M. Rabeneck, D.L. Pugh and R.E. Conway.

Steve Jones came in first place in the Motor Patrol event with Jefferson Wade in second place and David Alverson in third place. Also entered was A.D. Ford.

In the Backhoe event the winners were: Junior Fox, first place, Jimmy Doss, second place and Robert Poston, third place. Also entering were: James Warfield, Waymond Graham, Leonard Hamilton, Alton Thomas, Jr., Kenneth Edwards, Clarence Polk and Danny Lawson.

There were two contestants in the Lowboy event and Ray Cunningham came in first with Curtis Aud in second.

The Tandem Axle event only had two contestants; Ted Bridges, first place, and Tommy Gately, second place. We appreciate everyone that worked so hard, as always, to make this event such a success.



(Left) Tandem Axle:

Tommy Gately and Ted Bridges

(Right) Lowboy:

Curtis Aud and Ray Cunningham



Tractor Mower: (L-R) Conway, Sinks, Pugh, Hardnett, Tippit, Rabeneck and Baxter.



Single Axle Dump Truck: (L-R) Charles, Holman, Austin, Eifling, Fuches, Rachal, Brown, and Harrison.



Backhoe: (L-R) Fox, Lawson, Polk, Warfield, Hamilton, Doss, Poston, Owen, Thomas, Edwards, and Graham.



Motor Patrol: (L-R) Wade, Jones, Ford, and Alverson.

DISTRICT THREE

Bill Hockaday, Advanced Construction Field Engineer at Nashville, and wife Marilyn are proud parents of Lyndsay Elizabeth, born March 14. Lyndsay weighed 8 pounds and 4 ounces. Congratulations Bill and Marilyn.



Lyndsay Elizabeth Hockaday

The proud grandparents of this cutie are Mike Jester, and his wife Peggy. Mike is Construction Parly Chief at Nashville. Jessica is Mike and Peggy's first grandchild. She is also the great-granddaughter of Chester Jester, retired from Traffic Services.



Jessica Jester



Richard Sajak and B.R. Martin

This young man is Michael A. White, son of Earl Gene and Jane White. Michael was a 1993 graduate of Mt. Ida High School. Earl Gene is the Crew leader in Montgomery County.



Michael A. White

Stephanie Barrett completed five years of elementary school this past June, having made all A's those five years, Stephanie was presented a trophy by her school, Union Elementary School, at the school's award assembly. Stephanie is the daughter of Emmett and Gail Barrett of Texarkana. Emmett is a District Bridge Inspector. Congratulations to Stephanie and her parents.



Stephanie Barrett

It is good to see Otto Potter, Resident Engineer in Hope, back to work after bypass surgery.

Sharon Still, District Fuel Clerk, is a member of the Brazill-Oakcrest Softball team (Grave Diggers). Their team won the Women's league

at Fair Park and also won the Women's tournament at Prescott recently. They will be in the state tournament in Fort Smith in August.

Sharon also was a chaperone to Washington DC for some sixth and seventh graders from Hope. They visited the Washington Monument, Lincoln Memorial, the White House, and several other DC attractions. Also chaperoning the trip was another employee, Rod Cole. The group really enjoyed themselves.

Forest Devere Jessup, Jr. retired as a Senior Mechanic on May 16. He was presented a gold pocket watch and chain by the District Shop employees. Cake and homemade ice cream were also served. We wish Mr. Jessup a long and happy retirement.

DISTRICT FOUR

Service certificates this quarter include: J.C. Parrish, Crew Leader, David Dodd, Senior Mechanic, J.B. Wagner, Crew Leader, and Clois Hill, Motor Patrol Operator-Finish, 20 years; B.D. McCartney, Bridge Repairer I, T.D. Rountree, Senior Mechanic, and Mark Simpson, Mechanic, 15 years; Gene Edgmon, Construction Materials Inspector, and Rita Stone, Area Headquarters Attendant, 10 years; Celest Howard, Construction Helper II, and Julie Mullins, Construction Aide, 5 years.



David Becker and J.C. Parrish



Aubrey Bowen and David Dodd



John Wagner and Harold Beaver



Tom McCormick and Clois Hill



Mark Williams and Bill McCartney



Aubrey Bowen and Tom Rountree



Aubrey Bowen and Mark Simpson



Gene Edgmon



Rita Stone and H.L. Henry



John Sharum and Celest Howard



Julie Mullins and John Sharum

Frank Parr, retiree from the District Wide Asphalt Crew brought by this picture of his great-grandchildren, Katyland Jane and Keith Lance, 3 months old. They are the children of Frank's granddaughter, Stacy, and her husband, Pete Wright.

Shawn Jett, son of Office Manager Ray Jett, and wife Mary, played T-Ball on the Waldron Tiger team. Shawn played firstbase.

Bashar Qedan, Advance Construction Field Engineer at the Alma RE office, and his family recently returned from vacation in Jordan and Israel. He and his family visited family and friends.



Keith and Katyland Wright



Shawn Jett



Bashar Qedan and family

Safety awards were presented to Bud Faubus, Springdale and West Fork; Jerry Clemence, Sign Crew-North; Gene Holloway, Washington I; Mark Williams, Bridge Crew; H.L. Henry, Polk County; Rick Law, District Wide Sealing Crew; Jim Carter, Sebastian I; Tom McCormick, Franklin County; Debbie Caster, Storeroom.



District 4 Safety Award Recipients

This DRAGON is at the Truman Baker Rest Area in Scott County. In the fog and at a distance he almost looked real. H.R. Cross, Rest Area Attendant, said the children really loved it.



The "Dragon" at the Truman Baker Rest Area

Connie Meyer, Area Headquarters Attendant at Lincoln, was the winner of a drawing the blood service held for our blood donors. Connie was presented with a certificate for a free breakfast at a local restaurant. Connie has donated 36 pints of blood, making him one of our largest donors. Thanks to all of our participants and good luck next year.

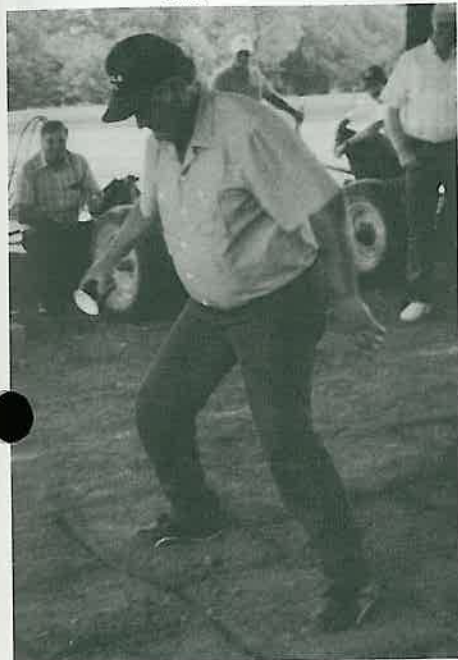


Connie Meyer and Harold Beaver

Congratulations to Mr. and Mrs. Jerry Trotter on the marriage of their son, Jerry Don, to Cristie Carol. Jerry is the Crew Leader on the District Wide Asphalt Crew. On the next page are pictures of Jerry before, and after, the wedding. Looks very nice and like they had lots of fun.



The Trotters



Jerry Trotter after the wedding was over

Buddy Turner, District Bridge Inspector, and son, Casey, recently competed in the ASAA Outdoor Championships and ASAA 3-D Championship in Hot Springs. The competition consisted of 14 each hunter, field, and animal, plus 30 3-D targets. They came home with 4 first place awards. Congratulations Buddy and Casey.



Casey and Buddy Turner

Congratulations to Jerry and Tiffine Shaffer on their wedding on June 19. Jerry and Tiffine made a honeymoon trip to Colorado. Jerry is the Vegetation Controller at Ozark.

We want to welcome Jeff Jones back to the district. Jeff is our new Permit Officer. Congratulations on your new job Jeff.



Jeff Jones

DISTRICT FIVE

Congratulations to Steven Chaney, son of District Engineer Jim Chaney and his wife, Shirley. He was married June 12 to Laura Rush in a beautiful candlelight service at Bellview Baptist Church in Melbourne. We wish Steven and Laura a long and happy life together.



Laura and Steven Chaney

The Independence County Maintenance Crew had a regular visitor to their work area while they were working the Highway 14 slide. "Foxy" enjoyed treats from the crew.



Congratulations to Jennifer Richardson, daughter of Keith and Judy Richardson, upon her graduation from Batesville High School. Judy's picture appeared in the Graduate Section of the magazine's last issue, but her name was inadvertently switched with another.



Jennifer Richardson

Congratulations to our service award recipients. Those pictured are: W.E. Coles, 30 years, Crew Leader on the Bridge Crew, pictured with Randy Satterwhite, District Maintenance Superintendent; Ralph Buchanan, 25 years, Cleburne County Area Foreman, pictured being presented with certificate of service by Lyndal Waits, Assistant District Engineer; Ronald Satterwhite, 20 years, Assistant Resident Engineer for the Batesville Rice Residency; Bill Wallace, 20 years, Single Axle Truck Driver on the Stone County Crew; and David Zimmer, 20 years, Distributor/Roller Operator on the IZARD County Crew.



Randy Satterwhite and W.E. Coles



Bill Wallace



David Zimmer



Ronald Satterwhite



Ralph Buchanan and Lyndal Waits

A local team won its second White River Classic 4-man Scramble Golf Tournament title. The fathers-and-sons team of Steve and Scott Felts and our own Randy Satterwhite, and his son Mike, shot a 28 under par 114 over the combined layouts of the Municipal and Country Club courses. That foursome also won the annual 2-day event in 1990.

District Five had its annual Red Cross Blood Drive on July 13. We had 40 employees donating blood. We hope to do better next year for this much needed cause. Thanks to all who donated.

Maudie and Edward Dickey's son, Dewayne, was married in an elegant ceremony on April 24 at St. Paul's Episcopal Church in Batesville, to Suzanne Marie Mills. Dewayne is the son of Ed Dickey, District Bridge Inspector.



Suzanne and Dewayne Dickey

Natasha Earnheart became the bride of Christopher Pittman on June 12, 1993 at Calvary Baptist Church in Batesville. After a trip to Disney World they are at home in Fayetteville where they will be Freshmen at the University of Arkansas this fall. Natasha's parents are Rich-

ard and Marilyn Earnheart. Richard is a Distributor/Roller Operator with the Independence County Crew.



Natasha Earnheart

DISTRICT SIX

On June 3, service awards were presented by District Engineer Ralph Hall to the following recipients: Nellie Erwin, Danny Mitchell, Arilton Parish, and Joseph Tomboli, 15 years. Not present, but receiving 15-year awards were Henry Long, Jr., Stephen Morgan, Donny Parish, John Wehunt and Donald Wray, Jr. Receiving 20-year awards were Tommie Brown and Pam Westbrook. Not present, but receiving 20-year awards were Warren Marks and Earlie Ruth.



Pam Westbrook and Tommie Brown



15-year service award recipients

This little cutie, Sarah Ellen Tipton, is the granddaughter of Lamar and Colema Coyle of Hazen. She was born January 20 to Karen and Johnny Tipton of Hazen. Granpa Lamar is the Area Maintenance Supv. for Prairie County.



Sarah Ellen Tipton

Woodrow Brown, one of our retirees, is pictured with his son, Woodrow Scott, and granddaughter, Beth Ann, who was born December 22, 1992, just in time to be the perfect Christmas present. Brown, now lives in Stamps, but was a District 6 employee for 30 years.



Woodrow Brown



INCognito

Performing for District Six's fish fry, which was held on May 15, was a band named

"Incognito." Sam Harris' son, Allen, and his nephew, Lee, are members of the band. Sam is the station attendant for District Six.

DISTRICT SEVEN

Jeana Barkhimer, daughter of Harvey Barkhimer, Dozer Operator Finish in the Special Maintenance Crew, is a 1993 graduate of Harmony Grove High School. She plans to attend college this fall and pursue a degree in nursing. Congratulations, Jeana!



Jeana Barkhimer

Mary Doherty, 12-year old daughter of Oscar, Multi-Axle Truck Driver in the Special Maintenance Crew, and Sharon Doherty, graduated from Hermitage Westside Elementary on June 1, 1993. Congratulations, Mary!



Mary Doherty

It's hard to say who is proudest of this new baby. Parents are Equipment Maintenance Supervisor Paul Glen and Joyce Howell. She is pictured with her beautiful "big" sister, Amy Glynn. Amy had the privilege of helping pick out a name for her new sister. Since she wanted her sister named after herself, she named her Emily Glynn. Emily was born June 27 and

weighed 7 pounds 13 ounces. She has since grown two inches and weighs 9 pounds. Proud grandparents are Paul and Nettie Howell of Amity.



Amy and Emily Howell

Stella Letbetter, Single Axle Truck Driver in Dallas County, is another of our beaming group of "grand" parents. Her grandbaby, Ariston Jovon Barrett, was born January 16, weighing 5 pounds, 7 ounces. He is 6 months old in this picture and weighs 22 pounds. Looks as if he could be heading for a career in pro football.



Ariston Barrett

This picture was taken on Father's day. Lighting up the world with his grandfatherly pride is Chuck Vance, District Bridge Inspector. He and his wife, Jackie, are the proud grandparents of these two "cuties". Hayley Michelle Kyle is ten months old. She was born to Terry and Paula Kyle on August 15, 1992, weighing 9 pounds, 4+ ounces. Jeremy Alan Vance was

born on April 18, weighing 8 pounds, 4 ounces. He is four months old in this picture. His parents are Charles A. and Denise Vance.



Chuck Vance with Jeremy and Hayley

Bobby Reddin recently celebrated 30 years with AHTD. The Dallas County Crew surprised him with a dinner, gift and an award on June 10. Everyone enjoyed smoked meat, potato salad, baked beans, bread, banana pudding and sweet potato pie (all his favorite foods). Bobby is probably the only one who can eat like this and not worry about gaining an ounce. His crew hopes he stays with them at least 10 more years!



Bobby D. Reddin

Rodney McMahan, son of Henrietta (Asst. Storeroom Supervisor) and Chick McMahan, married Dianna Harcrow on June 26, in a lovely ceremony at the Bethel Pentecostal Church. Reverends H.E. Dickinson (Rodney's grandfather) and Jackie Billingsley (his uncle) officiated the ceremony. Congratulations to all!



Dianna and Rodney McMahan

DISTRICT EIGHT

Congratulations to Buddy Paine, Office Technician for the Russellville Resident's Office. Buddy was inducted into the Arkansas Men's Bowling Association Hall of Fame on July 10. Only two men were selected for the award this year. Buddy was selected for achievement and service to bowling. He has served as secretary, president and vice president in the local bowling association and has served as the director and vice president of the state bowling association's District I since 1986. Buddy also bowled his second career 300 game the morning before his induction while bowling in the State Mixed Tournament in Russellville. Buddy has worked for the Highway Department for 33 years.



Buddy Paine

Courtney Paige Blair, 10 year old daughter of Kerry and Sharlene Blair of Dover was recently crowned 1993 Buffalo River Princess at the pageant held during recent Buffalo River Days events in Searcy County.

Courtney was crowned 1993 Junior Miss Spring Royalty at a recent pageant at St. Joe and has participated in other pageants, including: Little Miss Ozark Memories Days at Dover, Second Runner-up; 1993 Petite Miss Arkansas Pageant at Russellville, Second Runner-up in the 8-11 year old division; America's Charm Miss Pageant at Conway, first runner-up 10-12 year old division; and crowned Miss Potential in all divisions (7-19 years). Courtney also participates in softball, basketball, track, band and piano. She received the Presidential Academic Fitness Award and the Presidential Physical Fitness Award. Courtney's dad works in our District Wide Bridge Crew.



Courtney Paige Blair

DISTRICT NINE

Our congratulations to Johnny and Brenda Chandler who were married June 5. Brenda is employed by the House of Websters in Rogers, and Johnny is employed by Diamond Equipment Rentals. Brenda is the daughter of Mr. and Mrs. Roy Leach. Roy is a motor patrol operator for the Benton I Crew.



Brenda and Johnny Chandler

DISTRICT TEN

Recipients of Service Awards were honored with coffee and doughnuts at District Headquarters on July 15. Those receiving awards were: May 1993: Scott Sullivan Cole and Richard Rice (5 years); David Hicklin (10 years); Grady Davis, Walter Hamm, and Billy Riley, (15 years); June 1993: Brad Smithee (5 years); C.R. Baine (10 years); Karen Moore Tosh (15 years), Ricky Smelser (15 years) and Walter McMillan (15 years).

Farewell wishes are always hard when you've worked with someone day-in and day-out for several years, but those of us in District Ten have decided the best way to say "adios" is with a good fish fry. Steve Faulkner, Parts Run-

Steve was honored with a fish fry, a jar full of money and a going away cake. Steve is moving to Seattle, Washington to start a new career and a whole new way of life. After being off a couple of weeks before he was to leave, Steve came by for a short visit to say hello and let us know he was leaving Paragould. Steve was asked if he had to start his new job as soon as he got to Seattle, his reply was, "No, I have to go fishing first". Needless to say, no one felt sorry for him, however, we do wish him a lot of luck!



Steve Faulkner

This picture of Kimberly Borden was not available for the high school graduates issue so we want to share it with you now. Kimberly is the daughter of Paul and Patricia Borden of Keiser. Paul is a Vegetation Controller on the Mississippi II Crew. Kimberly was a member of the historian club, TAD, library club, and the National Honor Society. After graduation Kimberly plans to get married.



Kimberly Borden

Congratulations to a couple of District Ten employees for becoming parents and grandparents. To hear them talk, you would think they were the only ones with children and grandchildren! This little dark-haired beauty is the daughter of Brent and Gina Ramsey. Cassidy Paige

Ramsey was born on May 5, and is the gleam in her daddy's eye. Brent is a Civil Engineering Technician in the Osceola RE's Office. Brent is proud of all those who take a second look at his daughter now, but just remember, those little darlings turn out to be beautiful young ladies and then you'll have to chase the boys away! Congratulations Brent and Gina!



Cassidy Paige Ramsey

Vacation time is upon us and several of District Ten's employees have been enjoying travelling out of state. Karen Tosh, Field Clerk in the Jonesboro RE Office flew to Oregon to visit with her husband Ty. It has been told that Oregon will never be the same! Karen said the only complaint she had was she came back with a cold and the trip wasn't long enough.

Jesse Doughty, Shop Foreman, went to Canada and brought some brochures back for the District Secretary, Linda Faulkenberry, to look over for her trip there at the end of July.

While Walter McMillan's children went to visit California with their grandparents, Walter was given a surprise trip to the Bahamas by his wife, Vicki, and was pretty excited about his trip. Walter is the Resident Engineer in the Paragould Office. Walter, in case Vicki is interested, I've heard there are several at District 10 that would like to have a surprise like that!

Cory Mac is the grandson of John (Permit Office) and Betty Porter, who was born July 18 weighing 6+ pounds. We couldn't tell who had the most enthusiasm, Crystal, John's daughter, or John. John promised that we will have a picture for the next magazine, remember John, only one!

Gregory Chase Griffin is the grandson of Lula and Johnny Varvil (Lula is the Janitor for District 10). Born on July 4, weighing 8 pounds and 2 ounces, Grandma has already got on the list for babysitting and looking at the picture we can tell he is a bundle of joy for his parents, Greg and Rhonda Griffin.



Gregory Chase Griffin



District 10 Service Award Recipients



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